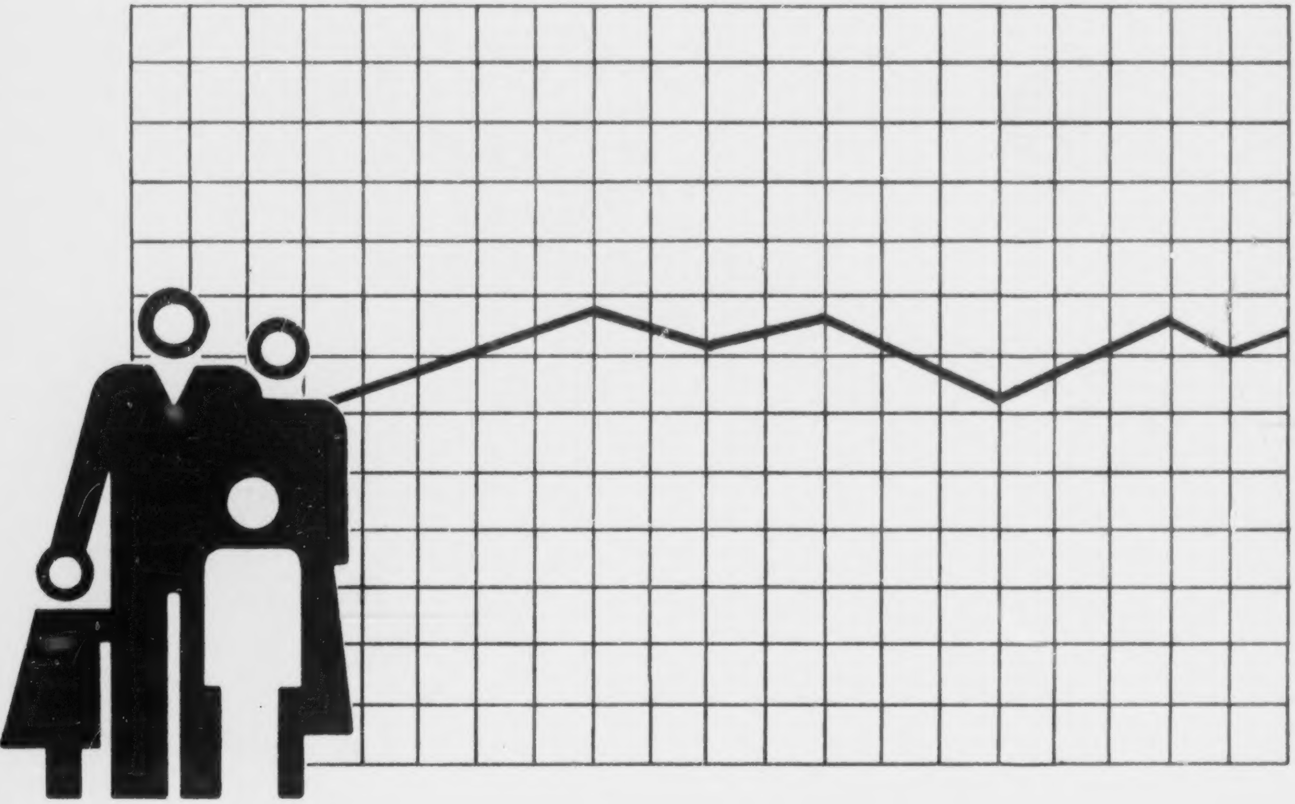
56105-2-6

NORTH DAKOTA CENTENNIAL

NORTH DAKOTA VITAL STATISTICS REPORT

1985



NORTH DAKOTA STATE DEPARTMENT OF HEALTH

TABLE OF CONTENTS

Page

INTRODUCTION 1

DEFINITIONS, RATES, AND RATIOS 2

RELIABILITY OF RATES 5

QUALIFICATIONS AND LIMITATIONS OF DATA AND CALCULATIONS 6

TOPICAL

NATALITY

Natality: An Overview 9

Live Births 9

Racial Composition 11

Age of Mother 13

Prenatal Care 14

Birth Weight 16

Attendant at Birth 18

Illegitimate Live Births 19

Congenital Anomalies 23

Place of Occurrence 24

MORTALITY

Mortality: An Overview 29

Deaths 29

Leading Causes of Death 34

Diseases of the Heart 47

Cancer 49

Cerebrovascular Disease 51

Accidents 53

Page

Influenza and Pneumonia 55

Chronic Obstructive Pulmonary Disease 57

Diabetes 59

Atherosclerosis 61

Suicide 63

Other Diseases of the Arteries 65

Place of Occurrence 67

Infant Deaths 69

Fetal Deaths 81

Causes of Fetal Deaths 84

Age of Mother and Race of Fetus 85

Prenatal Care - Fetal Deaths 87

MARRIAGE AND DIVORCE

Marriage and Divorce: An Overview 93

Marriage and Divorce 93

Marriage 97

Age at Marriage 98

Divorce and Annulment 99

Duration of Marriage at Divorce 100

Minor Children of Divorced Couples 100

INDUCED TERMINATIONS OF PREGNANCY

Induced Terminations of Pregnancy: An Overview 105

Induced Terminations 105

Age and Race of Female 107

Other Social Characteristics 107

Other General Characteristics 109

Page

TABULAR

NATALITY

Table 1.1 - Resident Live Births and Crude Birth Rates, North Dakota and United States, 1960-1985 10

Table 1.2 - Resident Live Births by Race of Infant, North Dakota, 1975-1985 11

Table 1.3 - Resident Live Births by Age of Mother and Race of Infant, North Dakota, 1985 13

Table 1.4 - Resident Live Births by Trimester Prenatal Care Began and Race of Mother, North Dakota, 1985 14

Table 1.5 - Resident Live Births by Number of Prenatal Visits and Race of Mother, North Dakota, 1985 15

Table 1.6 - Resident Live Births With No Prenatal Care by Age and Race of Mother, North Dakota, 1985 15

Table 1.7 - Resident Live Births by Birth Weight and Race of Infant, North Dakota, 1985 16

Table 1.8 - Resident Low Weight Live Births and Low Birth Weight Ratios by Age of Mother and Race of Infant, North Dakota, 1985 17

Table 1.9 - Resident Low Weight Live Births and Low Birth Weight Ratios by Number of Prenatal Visits and Race of Mother, North Dakota, 1985 17

Table 1.10 - Resident Live Births by Type of Attendant, North Dakota, 1985 18

Table 1.11 - Resident Illegitimate Live Births and Illegitimacy Birth Ratios, North Dakota and United States, 1960-1985 20

Table 1.12 - Resident Illegitimate Live Births and Illegitimacy Ratio by Age of Mother, North Dakota, 1985 22

Table 1.13 - Resident Congenital Anomalies and Associated Rates by Types of Anomaly, North Dakota, 1985 23

Table 1.14 - Live Births to North Dakota Residents Occurring Outside North Dakota and Live Births to Non-North Dakota Residents Occurring in North Dakota, 1985 25

MORTALITY

Table 2.1 - Resident Deaths and Crude Death Rates, North Dakota and United States, 1960-1985 32

Page

Table 2.2 - Resident Deaths by Age, Race, and Sex, North Dakota, 1985 33

Table 2.3 - Leading Causes of Resident Death and Cause-Specific Rates Per 100,000 Resident Population, North Dakota and United States, 1985 34

Table 2.4 - Leading Causes of Resident Death by Age and Gender, North Dakota, 1985 43

Table 2.5 - Resident Deaths Due to Diseases of the Heart by Age, Race, and Sex, North Dakota, 1985 47

Table 2.6 - Resident Deaths Due to Malignant Neoplasms by Age, Race, and Sex, North Dakota, 1985 49

Table 2.7 - Resident Deaths Due to Cerebrovascular Disease by Age, Race, and Sex, North Dakota, 1985 51

Table 2.8 - Resident Deaths Due to Accidents by Age, Race, and Sex, North Dakota, 1985 53

Table 2.9 - Resident Deaths Due to Influenza and Pneumonia by Age, Race, and Sex, North Dakota, 1985 55

Table 2.10 - Resident Deaths Due to Chronic Obstructive Pulmonary Diseases and Allied Conditions by Age, Race, and Sex, North Dakota, 1985 57

Table 2.11 - Resident Deaths Due to Diabetes by Age, Race, and Sex, North Dakota, 1985 59

Table 2.12 - Resident Atherosclerosis Deaths by Age, Race, and Sex, North Dakota, 1985 61

Table 2.13 - Resident Deaths Due to Suicide by Age, Race, and Sex, North Dakota, 1985 63

Table 2.14 - Resident Deaths Due to Other Diseases of the Arteries by Age, Race, and Sex, North Dakota, 1985 65

Table 2.15 - Deaths of North Dakota Residents Occurring Outside North Dakota and Deaths of Non-North Dakota Residents Occurring in North Dakota, 1985 68

Table 2.16 - Resident Infant Deaths and Infant Mortality Rates, North Dakota and United States, 1960-1985 70

Table 2.17 - Resident Infant Deaths and Mortality Rates by Infant's Age at Death, North Dakota, 1975-1985 72

Table 2.18 - Resident Infant Deaths and Infant Death Rates by Age of Mother and Race of Infant, North Dakota, 1985 75

Page

Table 2.19 - Resident Infant Deaths and Infant Death Rates by Prenatal Visits and Race of Mother, North Dakota, 1985 76

Table 2.20 - Resident Infant Deaths and Infant Death Rates by Trimester Prenatal Care Began and Race of Mother, North Dakota Infants, 1985 76

Table 2.21 - Resident Infant Deaths by Cause of Death, North Dakota, 1985 79

Table 2.22 - Resident Fetal Deaths and Fetal Death Ratios, North Dakota and United States, 1960-1985 82

Table 2.23 - Resident Fetal Deaths by Cause of Death and Cause-Specific Ratios, North Dakota, 1985 84

Table 2.24 - Resident Fetal Deaths and Fetal Death Rates by Age of Mother and Race of Fetus, North Dakota, 1985 85

Table 2.25 - Resident Fetal Deaths and Fetal Death Rates by Number of Prenatal Visits and Race of Mother, North Dakota, 1985 . . . 87

Table 2.26 - Resident Fetal Deaths and Fetal Death Rates by Trimester Prenatal Care Began and Race of Mother, North Dakota, 1985 88

MARRIAGE AND DIVORCE

Table 3.1 - Marriages and Marriage Rates, North Dakota and United States Occurrences, 1960-1985 95

Table 3.2 - Divorces and Annulments and Divorce and Annulment Rates, North Dakota and United States, 1960-1985 96

Table 3.3 - Marriages by Age and Sex, North Dakota Occurrences, 1985 98

Table 3.4 - Divorces and Annulments by Duration of Marriage, North Dakota Occurrences, 1985 100

Table 3.5 - Divorces by Children Affected, North Dakota Occurrences, 1985 101

INDUCED TERMINATIONS OF PREGNANCY

Table 4.1 - Induced Termination Occurrences by State of Residence, North Dakota, 1985 105

Table 4.2 - Resident Induced Terminations by Age and Race of Female, North Dakota, 1985 107

Table 4.3 - Resident Induced Terminations by Age and Marital Status of Female, North Dakota, 1985 108

Page

Table 4.4 - Resident Induced Terminations by Age and Education of Female, North Dakota, 1985 108

Table 4.5 - Resident Induced Terminations by Age of Female and Primary Procedure, North Dakota, 1985 109

Table 4.6 - Resident Induced Terminations by Age of Female and Complications of Termination, North Dakota, 1985 110

Table 4.7 - Resident Induced Terminations by Age of Female and Gestation Period, North Dakota, 1985 110

GRAPHICS

NATALITY

Figure 1.1 - Resident Live Births, North Dakota, 1960-1985 9

Figure 1.2 - Resident Live Birth Rates, North Dakota and United States, 1960-1985 12

Figure 1.3 - Resident Illegitimate Live Births, North Dakota, 1960-1985 19

Figure 1.4 - Resident Illegitimate Birth Ratios, North Dakota and United States, 1960-1985 21

Figure 1.5 - Live Births to North Dakota Residents Occurring Outside North Dakota and Live Births to Non-North Dakota Residents Occurring in North Dakota, 1985 24

MORTALITY

Figure 2.1 - Resident Deaths, North Dakota, 1960-1985 30

Figure 2.2 - Resident Death Rates, North Dakota and United States, 1960-1985 31

Figure 2.3 - Leading Causes of Resident Death, North Dakota and United States, 1985 35

Figure 2.4 - Leading Causes of Resident Death by Median Age at Death, North Dakota, 1985 36

Figure 2.5 - Leading Causes of Resident Death by Age, North Dakota, 1985 37

Figure 2.6 - Resident Heart Disease Death Rates, North Dakota and United States, 1975-1985 48

Figure 2.7 - Resident Malignant Neoplasm Death Rates, North Dakota and United States, 1975-1985 50

Page

Figure 2.8 - Resident Cerebrovascular Disease Death Rates, North Dakota and United States, 1975-1985 52

Figure 2.9 - Resident Accident Death Rates, North Dakota and United States, 1975-1985 54

Figure 2.10 - Resident Influenza and Pneumonia Death Rates, North Dakota and United States, 1975-1985 56

Figure 2.11 - Resident Chronic Obstructive Pulmonary Disease Death Rates, North Dakota and United States, 1975-1985 58

Figure 2.12 - Resident Diabetes Death Rates, North Dakota and United States, 1975-1985 60

Figure 2.13 - Resident Atherosclerosis Death Rates, North Dakota and United States, 1975-1985 62

Figure 2.14 - Resident Suicide Death Rates, North Dakota and United States, 1975-1985 64

Figure 2.15 - Resident Other Diseases of the Arteries Death Rates, North Dakota and United States, 1975-1985 66

Figure 2.16 - North Dakota Resident Deaths Occurring Outside North Dakota and Non-North Dakota Resident Deaths Occurring in North Dakota, 1985 67

Figure 2.17 - Resident Infant Deaths, North Dakota, 1960-1985 69

Figure 2.18 - Resident Infant Death Rates, North Dakota and United States, 1960-1985 71

Figure 2.19 - Resident Infant Death Rates by Age at Death, North Dakota, 1975-1985 73

Figure 2.20 - Resident Infant Death Rates by Age of Mother, North Dakota, 1985 74

Figure 2.21 - Resident Infant Death Rates by Prenatal Visits, North Dakota, 1985 77

Figure 2.22 - Resident Infant Death Rates by Trimester Prenatal Care Began, North Dakota, 1985 78

Figure 2.23 - Resident Infant Deaths by Cause of Death, North Dakota, 1985 80

Figure 2.24 - Resident Fetal Deaths, North Dakota, 1960-1985 81

Figure 2.25 - Resident Fetal Death Ratios, North Dakota and United States, 1960-1985 83

Page

Figure 2.26 - Resident Fetal Death Rates by Age of Mother, North Dakota, 1985 86

Figure 2.27 - Resident Fetal Death Rates by Number of Prenatal Visits, North Dakota, 1985 88

Figure 2.28 - Resident Fetal Death Rates by Trimester Prenatal Care Began, North Dakota, 1985 89

MARRIAGE AND DIVORCE

Figure 3.1 - Marriages, North Dakota Occurrences, 1960-1985 93

Figure 3.2 - Divorces and Annulments, North Dakota Occurrences, 1960-1985 94

Figure 3.3 - Marriage Rates, North Dakota and United States Occurrences, 1960-1985 97

Figure 3.4 - Divorce and Annulment Rates, North Dakota and United States Occurrences, 1960-1985 99

INDUCED TERMINATIONS OF PREGNANCY

Figure 4.1 - Induced Termination Occurrences by State of Residence, North Dakota, 1985 106

REFERENCE APPENDIX

Table 5.1 - Live Births and Deaths, North Dakota Residents; Marriages and Divorces and Annulments, North Dakota Occurrences, by County, 1985 113

Table 5.2 - Resident Deaths by Cause, Age, and Sex, North Dakota, 1985 114

Table 5.3 - Resident Selected Causes of Death, by County, North Dakota Residents, 1985 163

Introduction

The 1985 edition of the North Dakota Vital Statistics Report is a statistical summary of births, deaths, fetal deaths, marriages, divorces and annulments, and induced terminations of pregnancy. The summary's major purpose is to present information which can be utilized as a basis for health policy and planning decisions and as a primer for epidemiologic investigation.

Although a majority of the information contained in this report pertain to events occurring in 1985, some data for prior years has been included to illustrate trends.

Data for this summary are gleaned from the certificates of live birth, death, fetal death, induced termination of pregnancy, marriage and divorce, and annulment.

Any comments or suggestions concerning the content or format for this report are welcome, and any subsequent data needs should be directed to the Administrative Services Section, North Dakota State Department of Health, Second Floor, Judicial Wing, State Capitol, Bismarck, North Dakota 58505, (701) 224-2392.

Definitions, Rates, and Ratios

Definitions

BIRTH WEIGHT - Weight of infant or fetus at time of delivery (normally recorded in pounds and ounces and/or grams).

FETAL DEATH - Death prior to the complete expulsion or extraction from its mother of a product of conception, having passed through at least the 20th week of gestation; the fetus shows no signs of life such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles.

GESTATIONAL PERIOD - Number of weeks elapsed between the first day of the last menstrual period and date of delivery.

HEBDOMADAL DEATH - Death occurring to an individual less than 7 days of age.

ILLEGITIMATE BIRTHS - Birth occurring to a mother who is not married at the time of conception, at the time of birth, or at any time between conception and birth.

INDUCED TERMINATION OF PREGNANCY - The termination of human pregnancy with an intention other than to produce a live birth or to remove a dead embryo or fetus.

INFANT DEATH - Death occurring to an individual less than 1 year of age.

LEADING CAUSES OF DEATH - Deaths are grouped into categories dependent upon the underlying cause of death. Ranks are assigned by organizing these categories according to the number of deaths in each category from most frequent to least.

LIVE BIRTH - The complete expulsion or extraction from its mother of a product of conception, irrespective of the duration of pregnancy, which, after such separation, breathes or shows any other evidence of life, such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles.

LOW WEIGHT BIRTH - Birth wherein the birth weight is equivalent to 2,500 grams or less (approximately 5 lbs., 8 oz.).

MATERNAL DEATHS - Those deaths wherein the physician has designated a maternal condition as the underlying cause of death.

MEAN - The average of a set of values, equal to the sum of the values divided by the number of values.

MEDIAN - The central value of a distribution of values wherein the same percentage of observations are above this point as are below.

NEONATAL DEATH - Death occurring to individuals less than 28 days of age.

OCCURRENCE - Place where the event actually occurred.

PERINATAL DEATH - Fetal death and deaths less than 28 days of age.

PERINATE - Fetus or newborn during the perinatal period (from the end of the 20th week of gestation to the 28th day after birth).

RACE - Race for mother, father, or decedent is as stated on particular certificate. Race of child is determined from the race of the parents.

RESIDENCE - Usual place of residence for person to whom event occurred. For births and fetal deaths residence is defined as the mother's usual place of residence.

TOTAL BIRTHS - Live births and fetal deaths.

UNDERLYING CAUSE OF DEATH - That condition giving rise to the chain of events leading to death.

Rates and Ratios

CAUSE-SPECIFIC DEATH RATE - Number of deaths due to a specific cause divided by the total resident population X 100,000.

CRUDE BIRTH RATE - Number of resident live births divided by the total resident population X 1,000.

CRUDE DEATH RATE - Number of resident deaths divided by the total resident population X 1,000.

DIVORCE RATE - Number of divorces and annulments divided by the total resident population X 1,000.

FETAL DEATH RATE - Number of resident fetal deaths divided by the total resident live births and resident fetal deaths X 1,000.

FETAL DEATH RATIO - Number of resident fetal deaths divided by the total resident live births X 1,000.

ILLEGITIMACY RATIO - Number of resident illegitimate live births divided by total resident live births X 1,000.

INFANT MORTALITY RATE - Number of infant deaths divided by the total residents live births X 1,000.

LOW-WEIGHT BIRTH RATIO - Number of low weight births divided by the total resident live births X 1,000.

MARRIAGE RATE - Number of marriages divided by the total resident population X 1,000.

MATERNAL DEATH RATE - Number of maternal deaths divided by the total resident live births X 10,000

NEONATAL DEATH RATE - Number of neonatal deaths divided by the total resident live births X 1,000.

NO PRENATAL CARE RATIO - Number of live births to mothers with no prenatal care divided by the total resident live births X 1,000.

PERINATAL DEATH RATE - Number of perinatal deaths divided by the total resident live births and the total resident fetal deaths X 1,000.

Reliability of Rates

Precautions should be taken in drawing specific inferences from comparisons of rates for different geographic areas or different periods of time. Rates based on a small number of events or for a small geographic area tend to exhibit considerable variation from time period to time period or place to place. Excessive variation in rates not only negates their utility as estimators of the probability of an event occurring, but also their usefulness for comparative purposes. In addition, the reader should recognize the limitations of using unadjusted rates in attempting to attribute rate differences to particular factors. For example, the reader should not attempt to state that there was a significant difference in rates for two geographic areas for diseases of the heart without first adjusting the rates to negate the effects of differing age distributions in the two areas. Many times there are simply not sufficient data available to adequately adjust rates for all possible compounding factors. For this reason, the reader should exercise diligence and caution while attempting to draw substantive conclusions when comparing vital statistics rates.

Qualifications and Limitations of Data and Calculations

COMPARABILITY IN CAUSE-OF-DEATH STATISTICS

The reader must bear in mind two major limitations in interpreting changes in cause-of-death statistics. Changes in nomenclature and the classification scheme (The International Classification of Diseases) and changes in diagnostic practices may seriously affect the comparability of such statistics over time. The International Classification of Diseases is modified approximately once every ten years to reflect changing medical opinion and practice. More accuracy may be obtained when comparing cause-of-death certificates which are coded via one revision of the International Classification of Diseases and utilizing the coding practices and procedures in effect at that time.

In order to compare cause-of-death statistics from one revision to the next it is necessary to apply a ratio of comparability. Such ratios are developed by comparing the number of deaths assigned to a certain condition or group of conditions under one revision to the number assigned under another revision of the International Classification of Diseases.

NATALITY

Natality:
An Overview 1985

Total Resident Live Births	11,697
Crude Birth Rate	17.1
Median Live Birth Weight (Grams)	3,472
Low Weight Live Births	578
Low Weight Birth Ratio	49.4

Live Births

Between 1960 and 1985 the number of North Dakota resident live births varied considerably (Figure 1.1 and Table 1.1). The smallest number of resident live births recorded since 1960 was 9,738 in 1973, while the largest number occurred in 1960, a year in which 16,690 resident live births were reported. During the same time period crude birth rates also varied considerably (Figure 1.2 and Table 1.1). The largest crude birth rate was experienced in 1960 (26.4), while the smallest corresponding rate was reported in 1973 (15.4).

Figure 1.1
Resident Live Births
North Dakota, 1960-1985

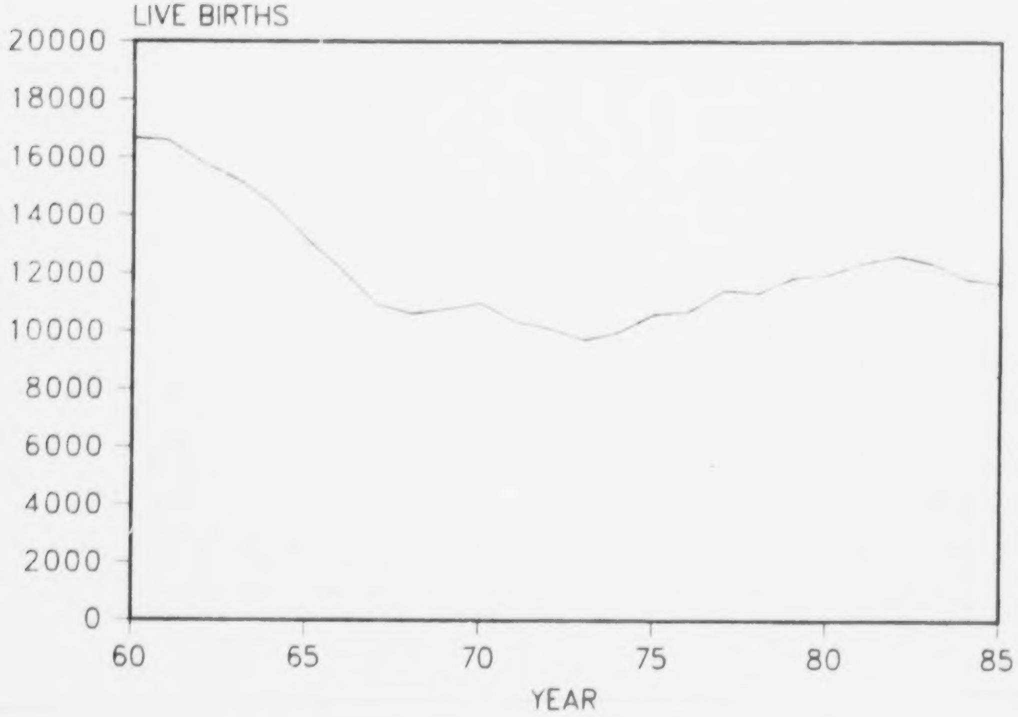


Table 1.1
Resident Live Births and Crude Birth Rates
North Dakota and United States
1960-1985

Year	United States		North Dakota	
	Live Births	Crude Birth Rate	Live Births	Crude Birth Rate
1960	4,257,850	23.7	16,690	26.4
1961	4,268,326	23.2	16,615	25.9
1962	4,167,362	22.4	15,842	24.8
1963	4,098,020	21.7	15,257	23.6
1964	4,027,490	21.0	14,405	22.2
1965	3,760,358	19.4	13,198	20.3
1966	3,606,274	18.4	12,159	18.7
1967	3,520,959	17.8	10,962	17.5
1968	3,501,564	17.5	10,631	17.0
1969	3,600,206	17.8	10,798	17.6
1970	3,731,386	18.2	11,004	17.8
1971	3,555,970	17.1	10,361	16.5
1972	3,258,411	15.5	10,115	16.0
1973	3,136,965	14.8	9,738	15.4
1974	3,159,958	14.8	10,010	15.8
1975	3,144,198	14.6	10,624	16.6
1976	3,167,788	14.5	10,724	16.6
1977	3,326,632	15.1	11,450	17.6
1978	3,333,279	15.0	11,347	17.4
1979	3,494,398	15.5	11,883	18.2
1980	3,612,258	15.9	11,995	18.4
1981	3,629,238	15.8	12,407	18.8
1982	3,680,537	15.9	12,655	18.8
1983	3,614,000(1)	15.4	12,380	18.2
1984	3,697,000(1)	15.8	11,833	17.2
1985	3,749,000(1)	15.7	11,697	17.1

(1) U.S. Estimate

Racial Composition

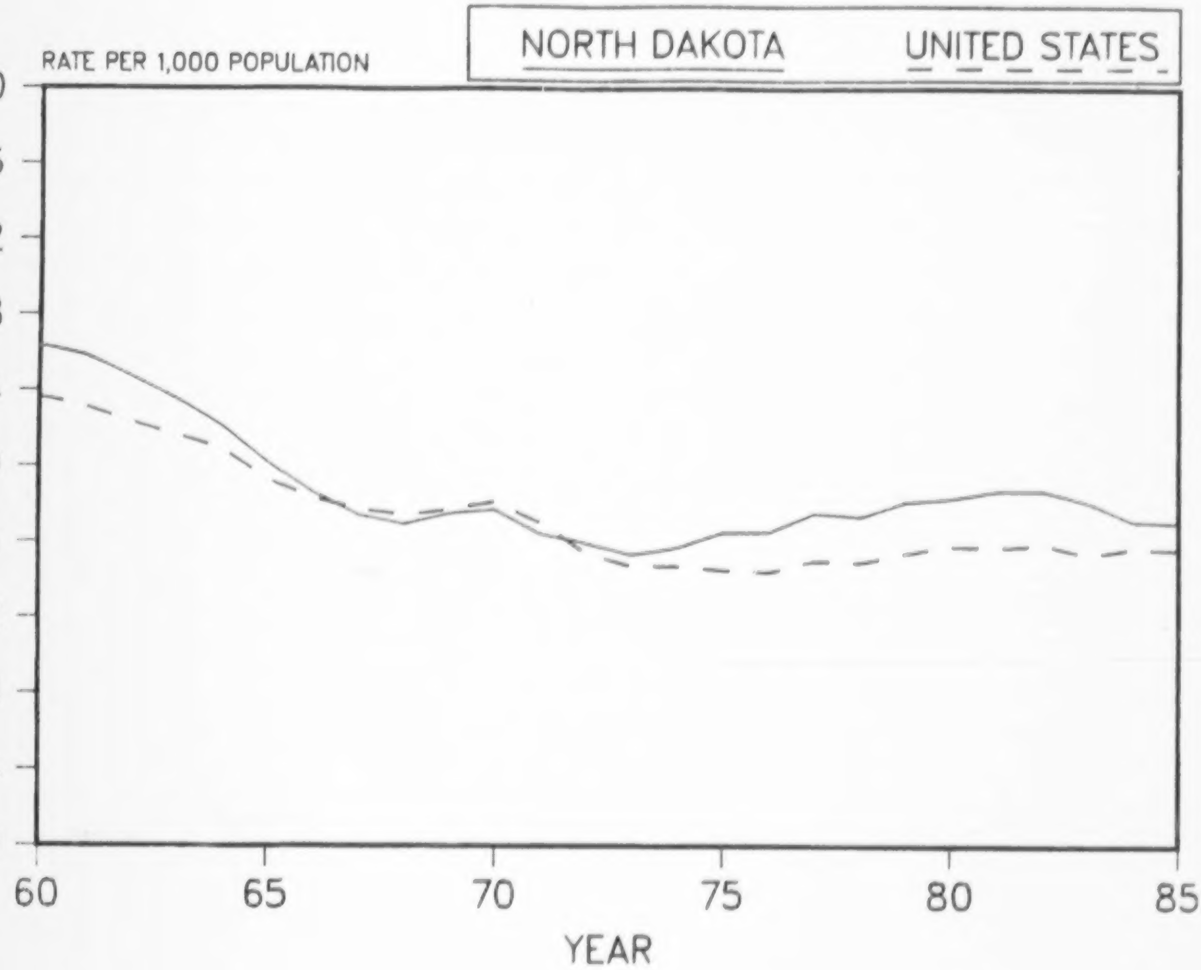
During the 1975-1985 time period the racial composition of North Dakota resident live births changed slightly. White births declined from 92.3 percent to 89.3 percent of total live births, while non-white resident live births rose from 7.7 percent to 10.7 percent (Table 1.2).

Table 1.2
Resident Live Births by Race of Infant
North Dakota, 1975-1985

Year	Total Live Births		White Births		Native American Births		All Others	
	Number	Percent of All Births	Number	Percent of All Births	Number	Percent of All Births	Number	Percent of All Births
1975	10,624	100.0	9,810	92.3	621	5.8	193	1.8
1976	10,724	100.0	9,827	91.6	653	6.1	244	2.3
1977	11,450	100.0	10,519	91.9	646	5.6	285	2.5
1978	11,347	100.0	10,435	92.0	745	6.6	167	1.5
1979	11,883	100.0	10,938	92.0	766	6.4	179	1.5
1980	11,995	100.0	10,935	91.2	864	7.2	196	1.6
1981	12,407	100.0	11,230	90.5	973	7.8	204	1.6
1982	12,655	100.0	11,395	90.0	1,034	8.2	226	1.8
1983	12,380	100.0	11,129	89.9	1,023	8.3	228	1.8
1984	11,833	100.0	10,639	89.9	962	8.1	232	2.0
1985	11,697	100.0	10,441	89.3	1,013	8.7	243	2.1

Generally, state and national live birth frequency and crude birth rate patterns have been similar. These patterns showed a steady decline from 1960 through 1968, slight fluctuation from 1969 to 1973, and steady increase from 1973 through 1982. However, in 1983 through 1985, both North Dakota resident live birth frequencies and crude birth rates declined, a reversal of the 1973-1982 pattern of increase. Generally, during the past 25 years, North Dakota's crude birth rates were higher than corresponding national rates.

Figure 1.2
Resident Live Birth Rates
North Dakota and United States
1960-1985



Age of Mother

In 1985, 39.7 percent of all resident live births were to mothers less than 25 years of age as compared with 53.8 percent reported in 1975 (Table 1.3). The median age for all mothers was 26, while the corresponding medians for white mothers and Native American mothers were 27 and 24, respectively (Table 1.3).

Table 1.3
Resident Live Births by Age of
Mother and Race of Infant
North Dakota, 1985

Age of Mother	Race of Infant							
	Total		White		Native American		Other Races	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Under 15 Years	8	0.0	4	0.0	3	0.3	1	0.4
15-19 Years	906	7.7	691	6.6	204	20.1	11	4.5
20-24 Years	3,731	31.9	3,245	31.1	395	39.0	91	37.5
25-29 Years	4,281	36.6	3,950	37.8	247	24.4	84	34.6
30-34 Years	2,180	18.6	2,021	19.4	118	11.6	41	16.9
35-39 Years	512	4.4	463	4.4	37	3.7	12	4.9
40-44 Years	75	0.6	64	0.6	8	0.8	3	1.2
45 Years and Over	4	0.0	3	0.0	1	0.1	--	0.0
Total	11,697	100.0	10,441	100.0	1,013	100.0	243	100.0
Median Age of Mother	26		27		24		26	

Prenatal Care

For the 11,697 live born infants in 1985, prenatal care was initiated most often in the first trimester of pregnancy. This accounted for 81.4 percent of all women having live births. The most common number of prenatal visits fell within the interval 10-14. Tables 1.4 and 1.5 indicate the trimester prenatal care began and the number of prenatal visits.

During 1985, 44 resident live births or 3.8 of every 1,000 live births occurred without the mother having any prenatal care (Tables 1.4 and 1.5).

Table 1.4
Resident Live Births by Trimester
Prenatal Care Began and Race of Mother
North Dakota, 1985

Trimester Prenatal Care Began	Race of Mother							
	All Races		White		Native American		Other Races	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
None	44	0.4	31	0.3	12	1.4	1	0.5
First	9,517	81.4	8,820	82.9	546	63.3	151	74.8
Second	1,705	14.6	1,458	13.7	211	24.5	36	17.8
Third	248	2.1	176	1.7	68	7.9	4	2.0
Not Stated	183	1.6	148	1.4	25	2.9	10	5.0
Total	11,697	100.0	10,633	100.0	862	100.0	202	100.0

Table 1.5
Resident Live Births by Number of Prenatal Visits and Race of Mother
North Dakota, 1985

Number of Prenatal Visits	Race of Mother							
	All Races		White		Native American		Other Races	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
None	44	0.4	31	0.3	12	1.4	1	0.5
1-4	439	3.8	310	2.9	128	14.8	1	0.5
5-9	4,205	35.9	3,794	35.7	360	41.8	51	25.2
10-14	5,959	50.9	5,557	52.3	295	34.2	107	53.0
15-19	843	7.2	760	7.1	51	5.9	32	15.8
20+	105	0.9	95	0.9	9	1.0	1	0.5
Not Stated	102	0.9	86	0.8	7	0.8	9	4.5
Total	11,697	100.0	10,633	100.0	862	100.0	202	100.0

Table 1.6
Resident Live Births With No Prenatal Care by Age and Race of Mother
North Dakota, 1985

Age of Mother	Race of Mother							
	Total		White		Native American		All Other	
	Number	Ratio	Number	Ratio	Number	Ratio	Number	Ratio
Under 15 Years	1	125.0	1	250.0	--	--	--	--
15-19 Years	13	14.3	8	11.2	4	22.2	1	111.1
20-24 Years	20	5.4	16	4.8	4	11.8	--	--
25-29 Years	6	1.4	3	0.7	3	14.7	--	--
30-34 Years	2	0.9	1	0.5	1	10.1	--	--
35-39 Years	1	2.0	1	2.1	--	--	--	--
40-44 Years	1	13.3	1	15.6	--	--	--	--
45 Years and Over	--	--	--	--	--	--	--	--
Total	44	3.8	31	2.9	12	13.9	1	5.0

Birth Weight

In 1985 the median birth weight for all North Dakota resident live births was 3,472 grams or approximately 7 pounds, 10 ounces (Table 1.7). A subgroup of major importance when analyzing birth weights is the infant weighing 2,500 grams or less (approximately 5 pounds, 8 ounces) at birth. Such infants have historically experienced higher mortality rates in their first year than those born with greater birth weight. In 1985, 578 total live births were at or below 2,500 grams or approximately 49 of every 1,000 live births.

The proportion of low weight infants varies with the race and age of the mother and the amount of prenatal care she has received. Tables 1.8 and 1.9 present data on these three variables with respect to birth weight.

The age groups with the highest low birth weight ratios (125.0 and 80.0) were mothers under 15 years of age and mothers 40-44 years of age, respectively (Table 1.8). In addition, the low birth weight ratio was highest when the mother had no prenatal care (227.3) and 1-4 prenatal visits (154.9) (Table 1.9).

Table 1.7
Resident Live Births by
Birth Weight and Race of Infant
North Dakota, 1985

Weight (In Grams)	Total	Race of Infant		
		White	Native American	Other
0-500	11	9	1	1
501-1,000	32	29	3	--
1,001-1,250	18	14	3	1
1,251-1,500	30	27	3	--
1,501-1,750	61	56	3	2
1,751-2,000	64	55	9	--
2,001-2,250	109	95	11	3
2,251-2,500	253	219	27	7
2,501-2,750	443	373	52	18
2,751-3,000	1,009	889	98	22
3,001-3,500	4,056	3,650	310	96
3,501-4,000	4,002	3,601	337	64
4,001-4,500	1,343	1,194	125	24
4,501-5,000	239	206	28	5
5,001 and Over	26	24	2	--
Not Stated	1	--	1	--
Total	11,697	10,441	1,013	243
Median Weight	3,472	3,474	3,480	3,345

Table 1.8
Resident Low Weight(1) Live Births and Low Birth Weight Ratios by Age of Mother and Race of Infant
North Dakota, 1985

Age of Mother	Race of Infant							
	All Races		White		Native American		Other Races	
	Number	Ratio	Number	Ratio	Number	Ratio	Number	Ratio
Under 15 Years	1	125.0	1	250.0	--	--	--	--
15-19 Years	56	61.8	48	69.5	8	39.2	--	--
20-24 Years	181	48.5	154	47.5	23	58.2	4	44.0
25-29 Years	207	48.4	185	46.8	15	60.7	7	83.3
30-34 Years	97	44.5	88	43.5	7	59.3	2	48.8
35-39 Years	30	58.6	24	51.8	5	135.1	1	83.3
40-44 Years	6	80.0	4	62.5	2	250.0	--	--
45 Years and Over	--	--	--	--	--	--	--	--
Total	578	49.4	504	48.3	60	59.2	14	57.6
(1) 2,500 Grams or Less								

Table 1.9
Resident Low Weight(1) Live Births and Low Birth Weight Ratios by Prenatal Visits and Race of Mother
North Dakota, 1985

Number of Prenatal Visits	Race of Mother							
	All Races		White		Native American		Other Races	
	Number	Ratio	Number	Ratio	Number	Ratio	Number	Ratio
None	10	227.3	7	225.8	3	250.0	--	--
1-4	68	154.9	56	180.6	12	93.8	--	--
5-9	280	66.6	254	66.9	22	61.1	4	78.4
10-14	152	25.5	137	24.7	12	40.7	3	28.0
15-19	32	38.0	26	34.2	2	39.2	4	125.0
20+	6	57.1	6	63.2	--	--	--	--
Not Stated	30	--	30	--	--	--	--	--
Total	578	49.4	516	48.5	51	59.2	11	54.5
(1) 2,500 Grams or Less								

Attendant at Birth

Data presented in Table 1.10 indicate nearly 98 percent of the resident live births were attended by a physician, either a M.D. or D.O. In addition, there were 140 live births attended by midwives and 94 live births attended to by registered nurses.

Table 1.10
Resident Live Births by Type of Attendant
North Dakota, 1985

Attendant	Number	Percent
Physician, M.D.	11,381	97.3
Physician, D.O.	46	0.4
Registered Nurse	94	0.8
Parent	22	0.2
Other	3	0.0
Midwife	140	1.2
Nurse Practitioner	11	0.1
Total	11,697	100.0

Illegitimate Live Births

Between 1960 and 1985 the number of North Dakota resident illegitimate live births increased substantially (Figure 1.3 and Table 1.11). The smallest number of resident illegitimate live births recorded since 1960 was 423 in 1961, while the largest corresponding frequency was 1,342 in 1985. During the same time period illegitimacy ratios, which expresses illegitimate live births per 1,000 total live births, has also increased substantially (Figure 1.4 and Table 1.11). The smallest ratio was 25.5 experienced in 1961, while the largest corresponding figure was 114.7 reported in 1985.

Figure 1.3
Resident Illegitimate Live Births
North Dakota, 1960-1985

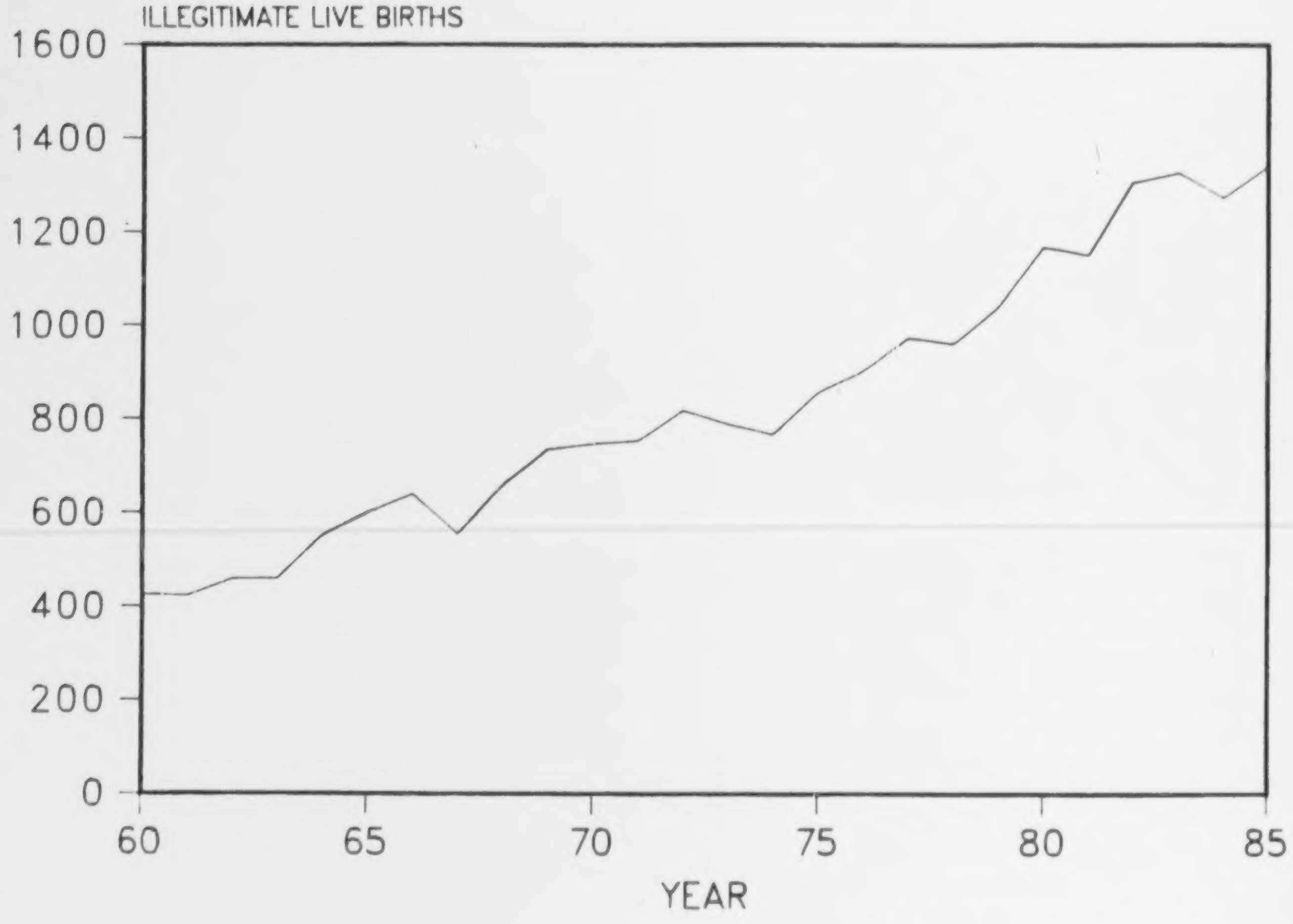
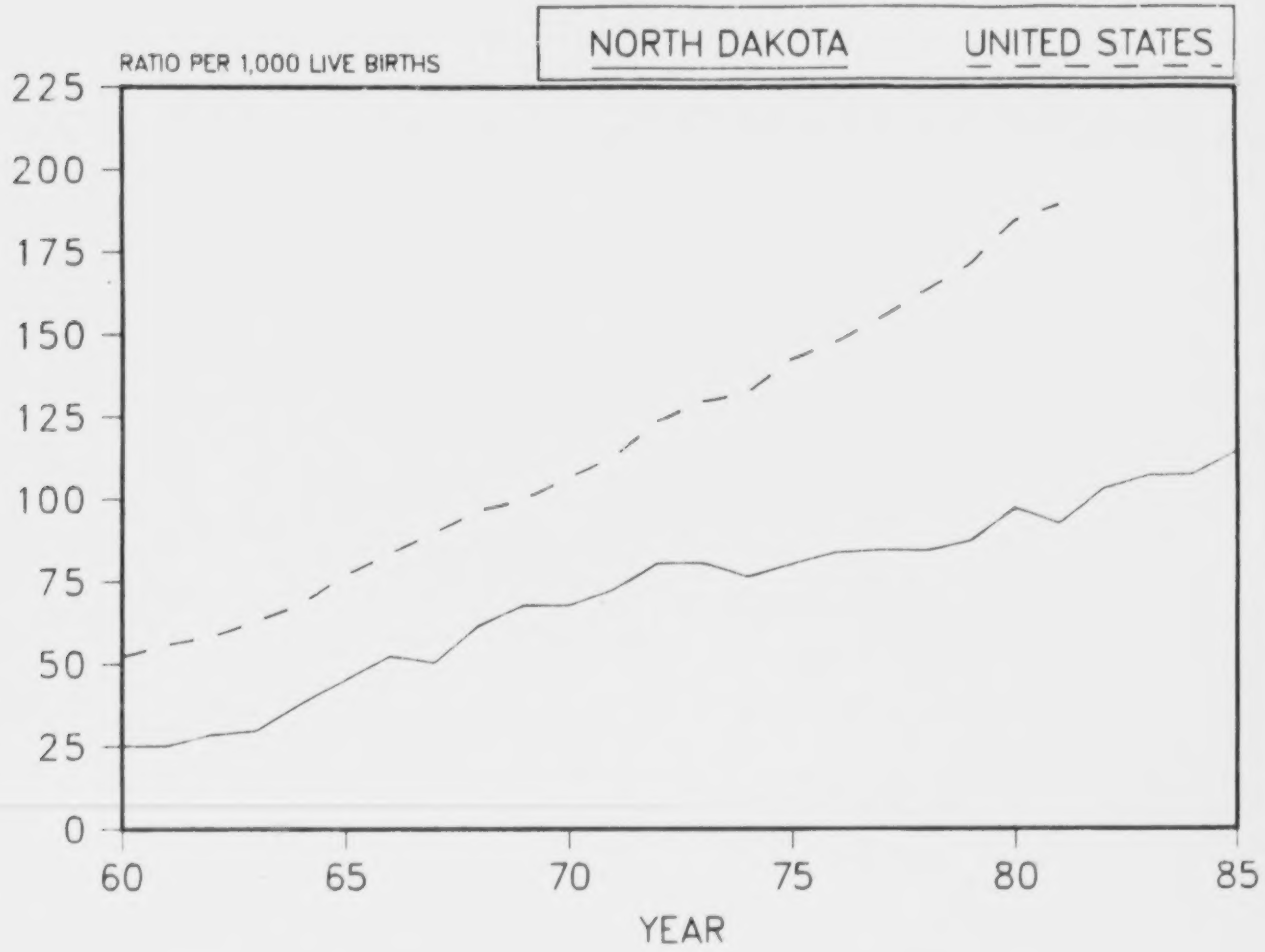


Table 1.11
Resident Illegitimate Live Births and Illegitimacy Birth Ratios
North Dakota and United States
1960-1985

Year	United States		North Dakota	
	Illegitimate Births	Illegitimacy Ratio	Illegitimate Births	Illegitimacy Ratio
1960	224,300	52.7	427	25.6
1961	240,200	56.3	423	25.5
1962	245,100	58.8	460	29.0
1963	259,400	63.3	460	30.2
1964	275,700	68.5	552	38.3
1965	291,200	77.4	601	45.5
1966	302,400	83.9	641	52.7
1967	318,100	90.3	556	50.7
1968	339,200	96.9	659	62.0
1969	360,800	100.2	735	68.1
1970	398,700	106.9	748	68.0
1971	401,400	112.9	754	72.8
1972	403,200	123.7	819	81.0
1973	407,300	129.8	790	81.1
1974	418,100	132.3	768	76.7
1975	447,900	142.5	858	80.7
1976	468,100	147.8	904	84.3
1977	515,700	155.0	974	85.1
1978	543,900	163.2	961	84.7
1979	597,800	171.1	1,040	87.5
1980	665,747	184.3	1,168	97.4
1981	686,605	189.2	1,150	92.7
1982	--(1)	--	1,308	103.4
1983	--(1)	--	1,328	107.3
1984	--(1)	--	1,274	107.7
1985	--(1)	--	1,342	114.7

(1) Not Available

Figure 1.4
Resident Illegitimate Birth Ratios
North Dakota and United States
1960-1985



Generally, state and national illegitimate frequency and illegitimate ratio patterns have been similar, that is, substantially increasing throughout the 1960-1985 time period. Although both have trended upward, North Dakota illegitimacy ratios have been much lower than corresponding national ratios.

In 1985 the largest illegitimacy ratios were experienced by mothers ages under 15 years and 15-19 years (Table 1.12).

Table 1.12
Resident Illegitimate Live Births
and Illegitimacy Ratio by Age of Mother
North Dakota, 1985

Age of Mother	Total Live Births	Illegitimate Births	Illegitimacy Ratio
Under 15 Years	8	8	1,000.0
15-19 Years	906	472	521.0
20-24 Years	3,731	541	145.0
25-29 Years	4,281	206	48.1
30-34 Years	2,180	89	40.8
35-39 Years	512	21	41.0
40-44 Years	75	5	66.7
45 Years and Over	4	--	0.0
Total	11,697	1,342	114.7

Congenital Anomalies

Congenital anomalies were reported in 186 of the 11,697 resident live births in 1985 (Table 1.13). This translates to a rate of 1,590.2 per 100,000 live births. "Cleft palate and cleft lip" was the most frequent reported occurring at a rate of 247.9 per 100,000 live births and comprising 15.6 percent of all anomalies mentioned. The frequency of reporting specific anomalies is affected by the reporting cycle. Many conditions may or may not be apparent at birth when the birth certificate is completed.

Table 1.13
Resident Congenital Anomalies and Associated Rates by Types of Anomaly
North Dakota, 1985

Type of Anomaly	ICDA Code	Number of Conditions	Rate Per 100,000 Live Births
Anencephalus and Similar Anomalies	740	1	8.5
Spina Bifida	741	3	25.6
Other Congenital Anomalies of the Nervous System	742	4	34.2
Congenital Anomalies of the Eye	743	3	25.6
Congenital Anomalies of the Ear, Face, and Neck	744	2	17.1
Bulbus Cordis Anomalies and Anomalies of the Cardiac Septal Closure	745	5	42.7
Other Congenital Anomalies of the Heart	746	8	68.4
Other Congenital Anomalies of the Circulatory System	747	3	25.6
Congenital Anomalies of the Respiratory System	748	3	25.6
Cleft Palate and Cleft Lip	749	29	247.9
Other Congenital Anomalies of Upper Alimentary Tract	750	3	25.6
Other Congenital Anomalies of the Digestive System	751	3	25.6
Congenital Anomalies of the Genital Organs	752	17	145.3
Congenital Anomalies of the Urinary System	753	1	8.5
Certain Congenital Musculoskeletal Deformities	754	24	205.2
Other Congenital Anomalies of the Limbs	755	20	171.0
Other Congenital Musculoskeletal Anomalies	756	13	111.1
Congenital Anomalies of the Integument	757	24	205.2
Chromosomal Anomalies	758	13	111.1
Other and Unspecified Congenital Anomalies	759	7	59.8
Total		186	1,590.2

Place of Occurrence

Of the total 11,697 resident live births, 443 occurred outside the state. Figure 1.5 and Table 1.14 shows the major geographic areas where resident live births occurred.

The number of nonresident live births which occurred in North Dakota in 1985 was 1,479. The border areas comprised 97.8 percent of these events as shown in Figure 1.5 and Table 1.14.

Figure 1.5
Live Births to North Dakota Residents Occurring
Outside North Dakota and Live Births to Non-North Dakota
Residents Occurring in North Dakota
1985

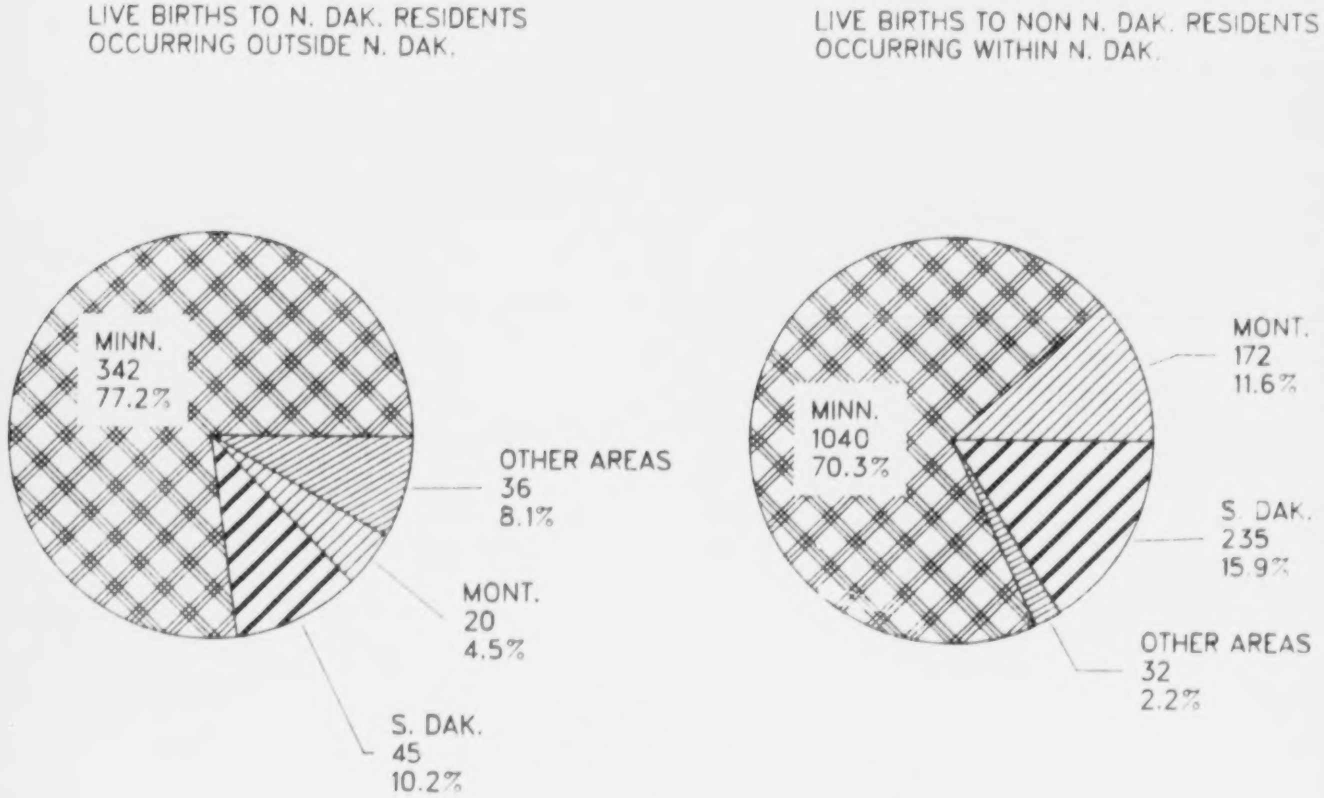


Table 1.14
Live Births to North Dakota Residents Occurring Outside North Dakota and Live Births to Non-North Dakota Residents Occurring in North Dakota, 1985

Geographic Area	Live Births to North Dakota Residents Occurring Outside North Dakota		Live Births to Non-North Dakota Residents Occurring in North Dakota	
	Number	Percent	Number	Percent
South Dakota	45	10.2	235	15.9
Montana	20	4.5	172	11.6
Minnesota	342	77.2	1,040	70.3
Other Areas	36	8.1	32	2.2
Total	443	100.0	1,479	100.0

MORTALITY

Mortality:
An Overview 1985

Total Resident Deaths	5,618
Crude Death Rate	8.2
Total Resident Fetal Deaths	62
Fetal Death Ratio	5.3
Infant Deaths	100
Infant Death Rate	8.5
Neonatal Deaths	63
Neonatal Death Rate	5.4
Perinatal Deaths	125
Perinatal Death Rate	10.6
Maternal Deaths	1
Maternal Death Rate	0.9

Deaths

Between 1960 and 1985 the number of deaths occurring to North Dakota residents increased from 5,449 to 5,618 (Figure 2.1). During the same time period, however, the crude death rate declined from 8.6 to 8.2. The lowest crude death rates were recorded in 1977 and 1982 (8.0), while the highest corresponding rates were observed in 1969, 1970, 1973, and 1974 (a rate of 9.1) (Figure 2.2 and Table 2.1).

Generally, state and national crude death rates have followed similar trends, ones of slight decline, during the 1960-1985 time period. Although state and national crude death rates have followed similar patterns, generally, North Dakota's crude death rates have been lower than corresponding national rates (Figure 2.2 and Table 2.1).

Figure 2.1
Resident Deaths
North Dakota, 1960-1985

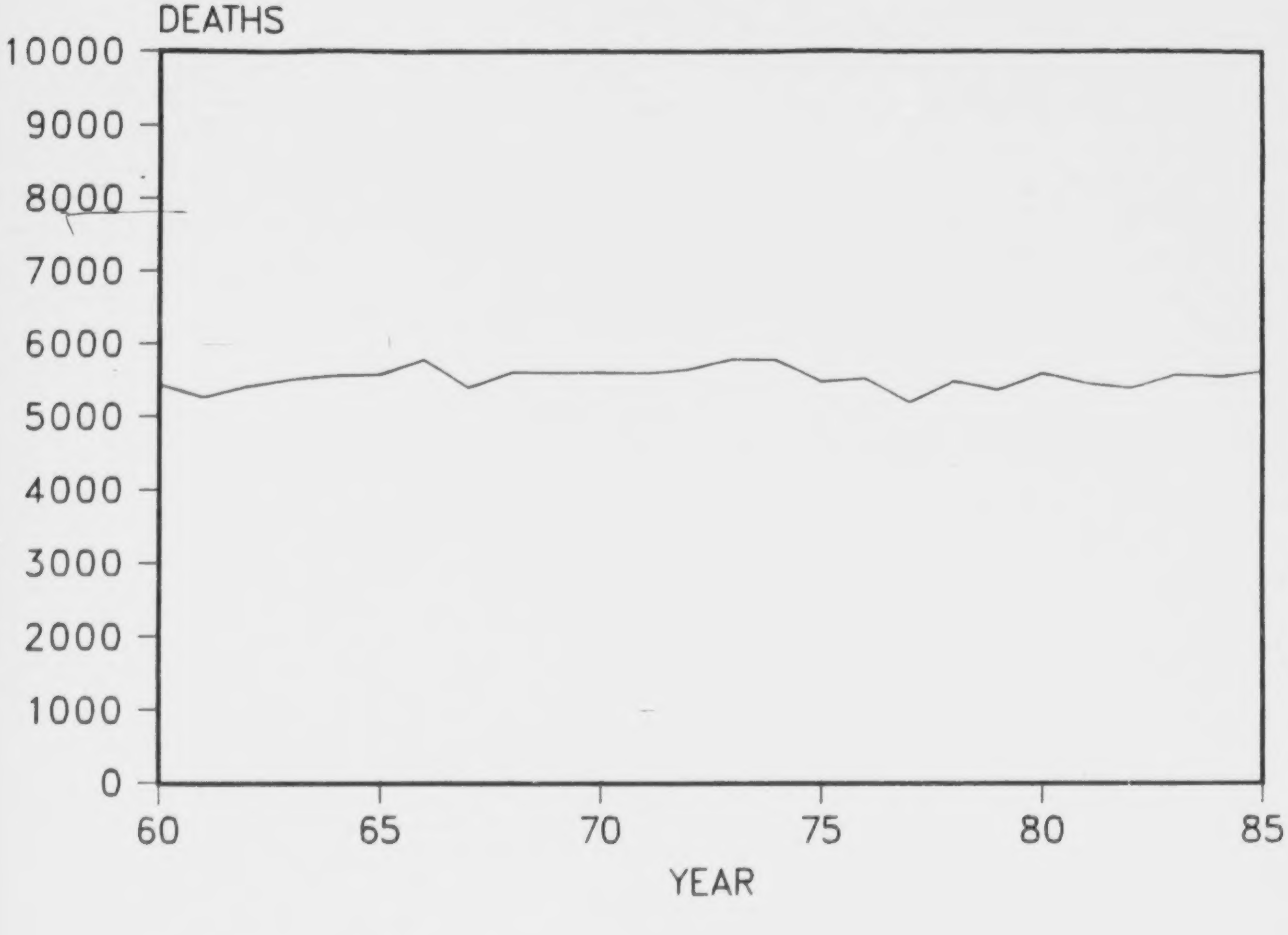


Figure 2.2
Resident Death Rates
North Dakota and United States
1960-1985

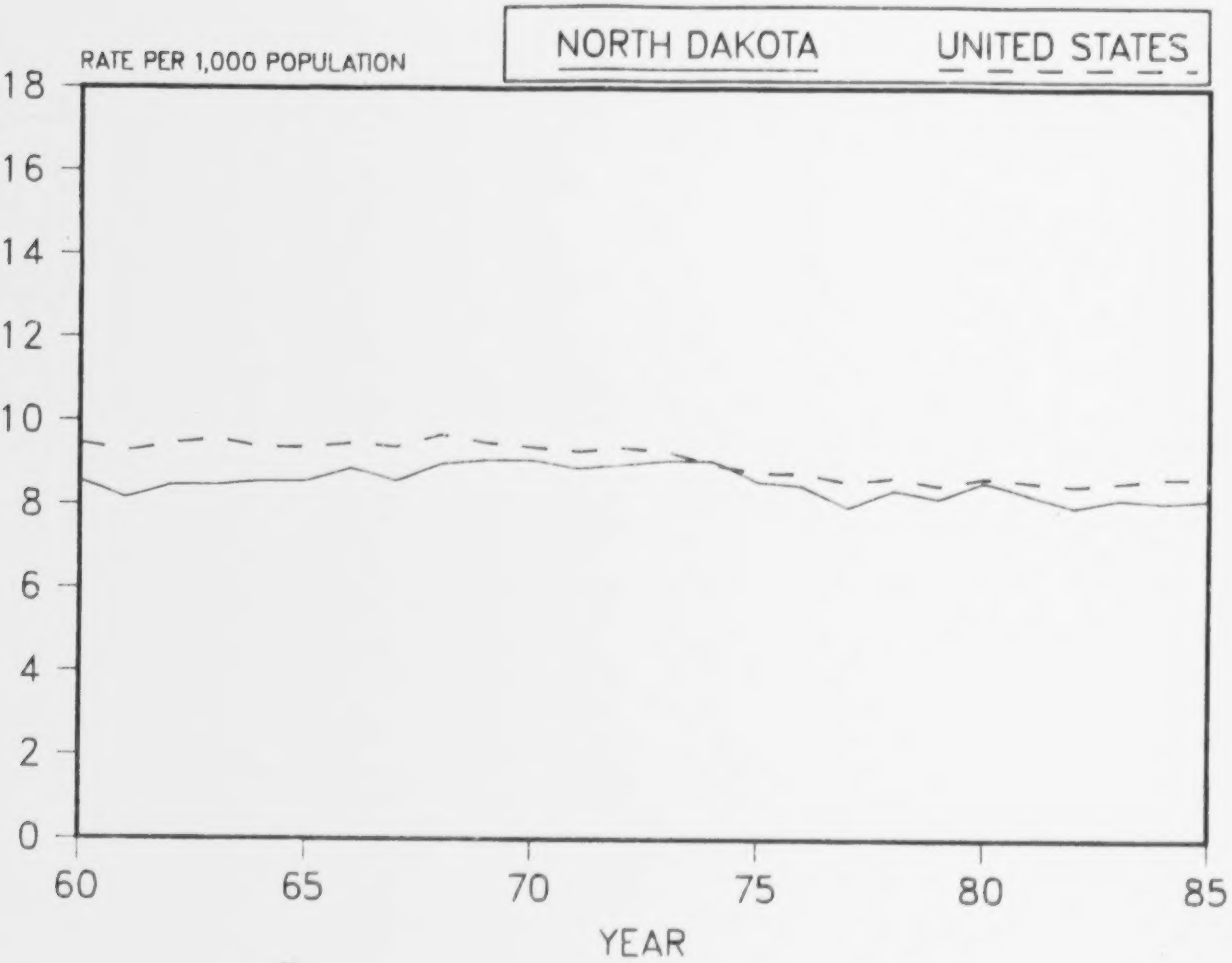


Table 2.1
Resident Deaths and Crude Death Rates
North Dakota and United States
1960-1985

Year	United States		North Dakota	
	Number	Crude Death Rate	Number	Crude Death Rate
1960	1,711,982	9.5	5,449	8.6
1961	1,701,522	9.3	5,274	8.2
1962	1,756,720	9.5	5,424	8.5
1963	1,813,549	9.6	5,516	8.5
1964	1,798,051	9.4	5,570	8.6
1965	1,828,136	9.4	5,579	8.6
1966	1,863,149	9.5	5,783	8.9
1967	1,851,323	9.4	5,401	8.6
1968	1,930,082	9.7	5,611	9.0
1969	1,921,990	9.5	5,595	9.1
1970	1,921,031	9.4	5,606	9.1
1971	1,927,543	9.3	5,591	8.9
1972	1,963,944	9.4	5,651	9.0
1973	1,973,003	9.3	5,789	9.1
1974	1,934,388	9.0	5,772	9.1
1975	1,892,879	8.8	5,482	8.6
1976	1,909,440	8.8	5,523	8.5
1977	1,899,597	8.6	5,198	8.0
1978	1,927,788	8.7	5,484	8.4
1979	1,913,841	8.5	5,360	8.2
1980	1,989,841	8.7	5,596	8.6
1981	1,977,981	8.6	5,456	8.3
1982	1,974,797	8.5	5,385	8.0
1983	2,019,201	8.6	5,569	8.2
1984	2,047,000(1)	8.7	5,538	8.1
1985	2,075,080(1)	8.7	5,618	8.2

(1) U.S. Estimate

Of the 5,618 North Dakota resident deaths reported in 1985, 3,128 were male, 2,490 were female. The median age at death for males was 75, compared to a significantly older age of 81 for females. White deaths numbered 5,453 and accounted for 97.1 percent of all deaths.

The most frequent number of deaths occurred to individuals 80-84 years of age and the least number to persons aged 5-9. In addition, 1,263 deaths occurred to individuals under the age of 65. This constituted 22.5 percent of all deaths (Table 2.2).

Table 2.2
Resident Deaths by Age, Race, and Sex
North Dakota, 1985

Age	Total			White			Native American			All Other		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
Under 1 Year	100	58	42	88	53	35	11	5	6	1	--	1
1-4 Years	16	12	4	12	8	4	3	3	--	1	1	--
5-9 Years	12	4	8	11	3	8	1	1	--	--	--	--
10-14 Years	14	12	2	10	8	2	3	3	--	1	1	--
15-19 Years	35	28	7	33	28	5	2	--	2	--	--	--
20-24 Years	50	38	12	39	32	7	10	5	5	1	1	--
25-29 Years	45	35	10	35	28	7	10	7	3	--	--	--
30-34 Years	38	32	6	33	28	5	5	4	1	--	--	--
35-39 Years	39	26	13	37	26	11	2	--	2	--	--	--
40-44 Years	56	33	23	53	31	22	3	2	1	--	--	--
45-49 Years	87	57	30	80	53	27	7	4	3	--	--	--
50-54 Years	169	115	54	155	108	47	13	6	7	1	1	--
55-59 Years	242	151	91	229	141	88	13	10	3	--	--	--
60-64 Years	360	228	132	347	221	126	13	7	6	--	--	--
65-69 Years	486	325	161	471	316	155	14	9	5	1	--	1
70-74 Years	686	449	237	677	441	236	8	8	--	1	--	1
75-79 Years	816	484	332	801	474	327	13	9	4	2	1	1
80-84 Years	871	480	391	857	472	385	13	7	6	1	1	--
85-89 Years	714	310	404	706	307	399	8	3	5	--	--	--
90 and Over	782	251	531	779	250	529	3	1	2	--	--	--
Total	5,618	3,128	2,490	5,453	3,028	2,425	155	94	61	10	6	4
Median Age	77	75	81	78	75	81	58	59	57	52	50	70

Leading Causes of Death

In 1985, 85.6 percent of all North Dakota resident deaths were attributable to the ten leading causes of death. These principal causes of death, within the state, have remained much the same in recent years. The number of deaths and death rates for the ten leading causes are shown in Table 2.3. The proportion of the total deaths resulting from five of the ten principal causes is illustrated in Figure 2.3. In addition, median ages at death by leading cause of death are presented in Figure 2.4.

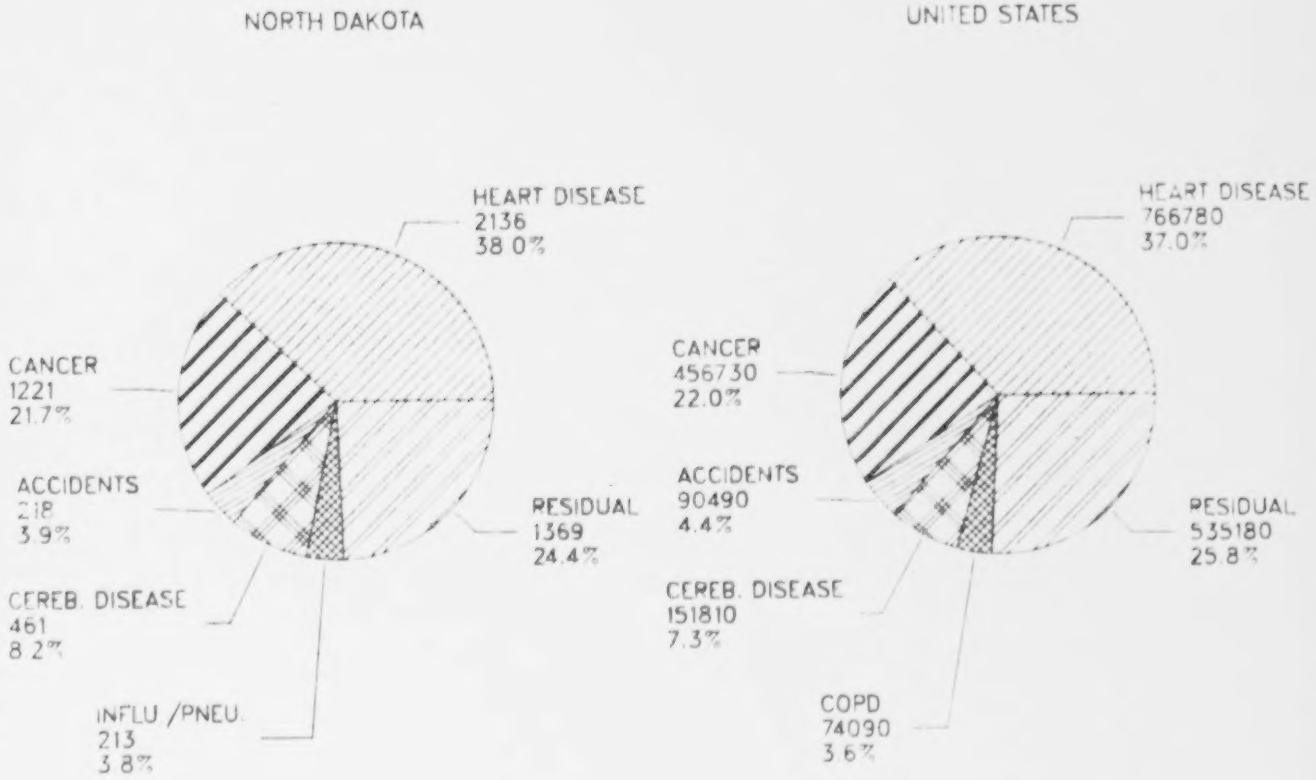
In 1985 the North Dakota crude death rate was lower than the corresponding national rate. Some cause-specific rates were, however, higher than corresponding national rates. These causes included cerebrovascular disease, influenza and pneumonia, diabetes, atherosclerosis, and suicide (Table 2.3).

Table 2.3
Leading Causes of Resident Death
and Cause-Specific Rates(1)
North Dakota and United States
1985

United States				North Dakota			
Cause	Rank	Deaths	Death Rate	Cause	Rank	Deaths	Death Rate
Diseases of the Heart	1	766,780	320.4	Diseases of the Heart	1	2,136	311.9
Malignant Neoplasms	2	456,730	190.9	Malignant Neoplasms	2	1,221	178.3
Cerebrovascular Disease	3	151,810	63.4	Cerebrovascular Disease	3	461	67.3
Accidents	4	90,490	37.8	Accidents	4	218	31.8
Chronic Obstructive Pulmonary Diseases and Allied Conditions	5	74,090	31.0	Influenza and Pneumonia	5	213	31.1
Influenza and Pneumonia	6	66,340	27.7	Chronic Obstructive Pulmonary Diseases and Allied Conditions	6	191	27.9
Diabetes	7	37,450	15.7	Diabetes	7	113	16.5
Suicide	8	27,520	11.5	Atherosclerosis	8	106	15.5
Cirrhosis of the Liver	9	26,540	11.1	Suicide	9	93	13.6
Atherosclerosis	10	23,420	9.8	Other Diseases of the Arteries	10	59	8.6
Subtotal		1,721,170	719.3	Subtotal		4,811	702.4
All Other Causes		353,910	147.9	All Other Causes		807	117.8
Total		2,075,080	867.2	Total		5,618	820.2

(1) Per 100,000 Resident Population

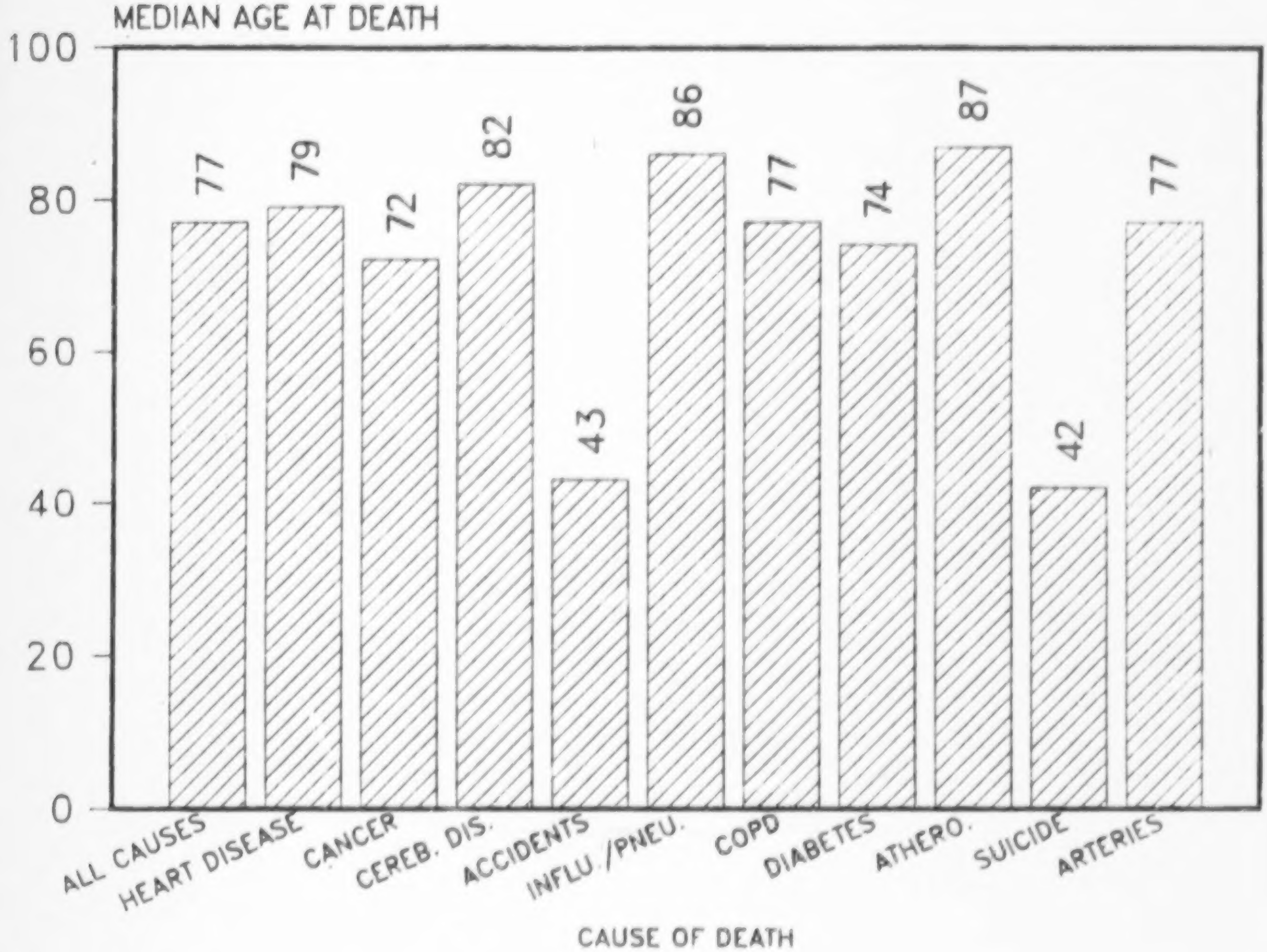
Figure 2.3
Leading Causes of Resident Death
North Dakota and United States
1985



NORTH DAKOTA

UNITED STATES

Figure 2.4
Leading Causes of Resident Death
by Median Age at Death
North Dakota, 1985



As mentioned previously, the most frequent causes of death among all North Dakota residents has changed little in recent years. This, however, does not imply similarity in the leading causes of death among residents at different ages or of different gender. Figure 2.5 and Table 2.4 contains the most frequent causes of death by age and gender.

Examination of Figure 2.5 and Table 2.4 discloses that major differences in the leading causes of death were associated with these two characteristics, i.e., age and gender. Malignant neoplasms had the most widespread significance of any condition, as they were present in 16 of the 22 age/sex groupings. In addition, accidents were present in 15 of the 22 corresponding groupings. The variation in leading causes of death by age was most evident among deaths to infants under one year of age. External causes of death, including accidents and suicides, were predominant among persons ages 1 through 34. At ages 35 years and older, chronic conditions were responsible for the largest proportion of deaths.

Figure 2.5
Leading Causes of Resident Death by Age
North Dakota, 1985

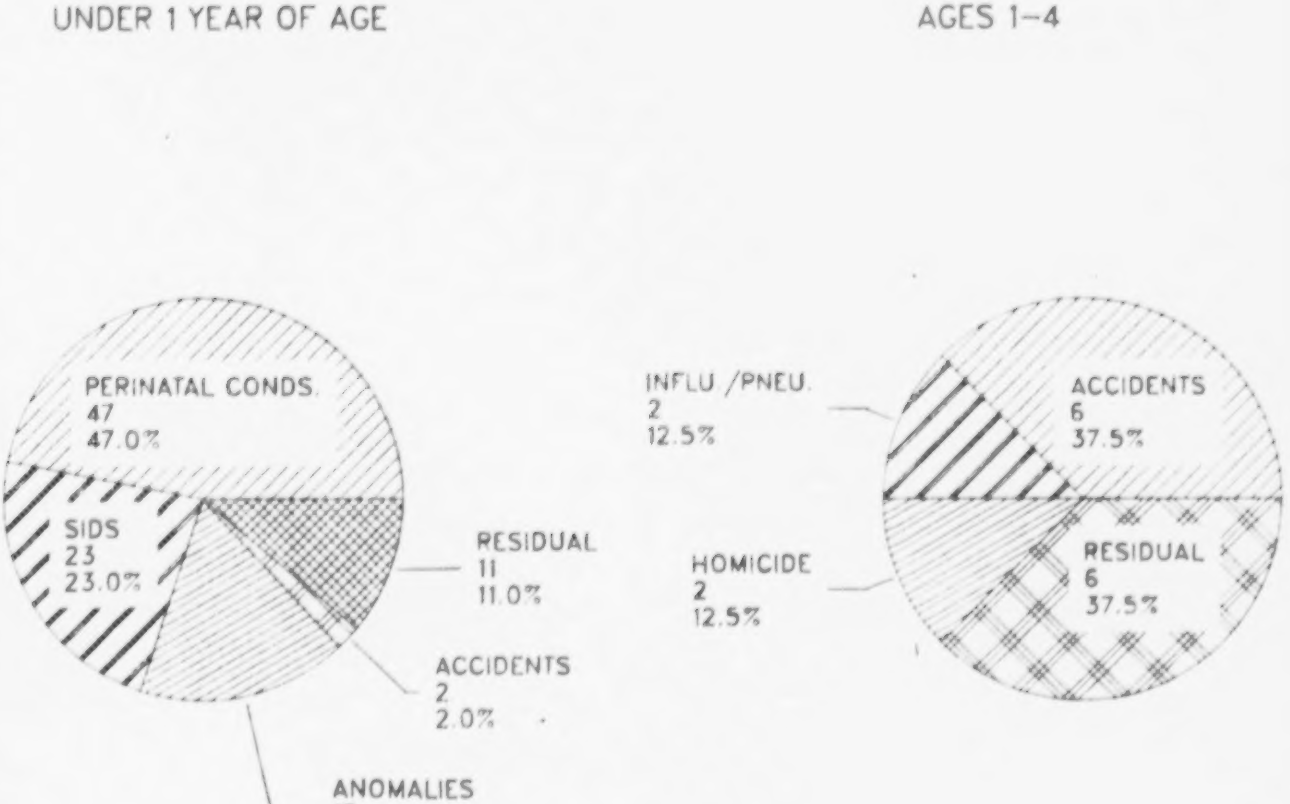


Figure 2.5 (Continued)
Leading Causes of Resident Death by Age
North Dakota, 1985

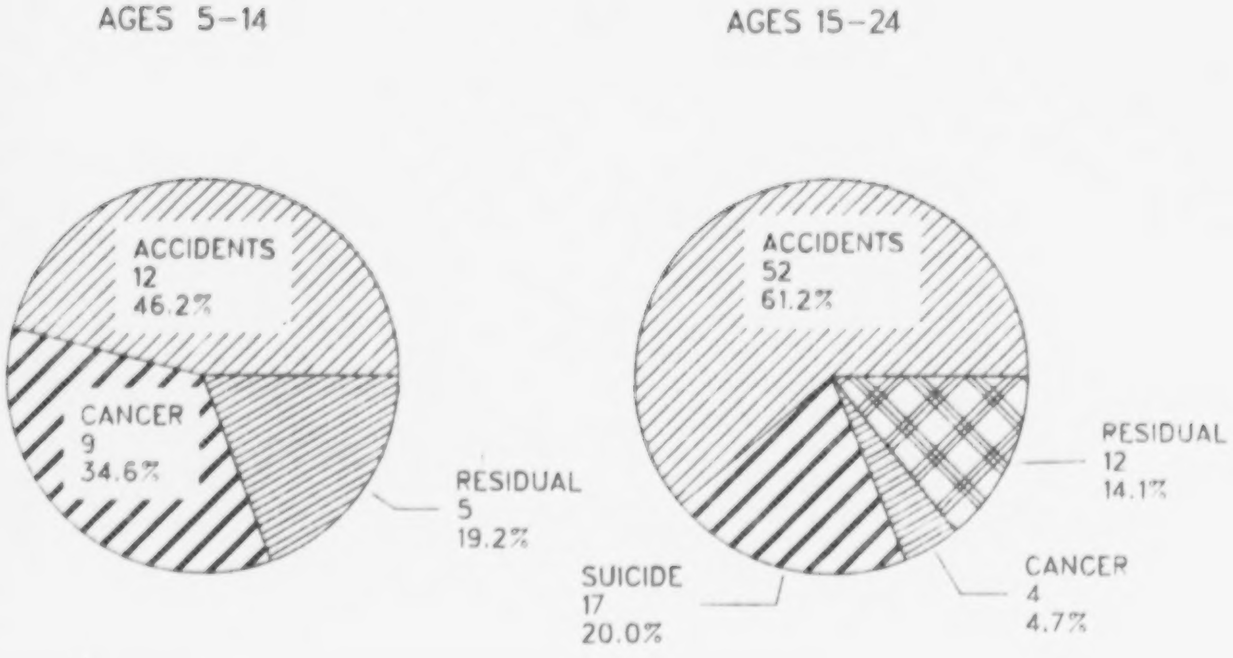
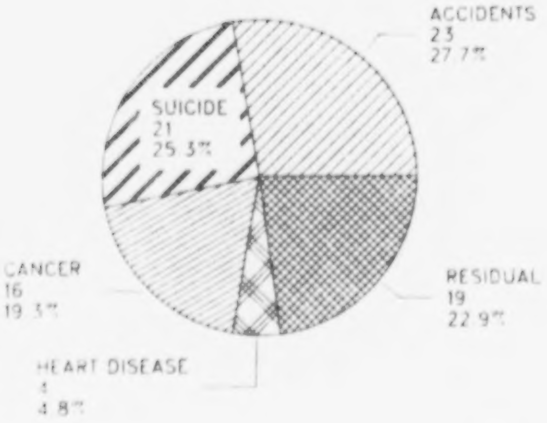


Figure 2.5 (Continued)
Leading Causes of Resident Death by Age
North Dakota, 1985

AGES 25-34



AGES 35-44

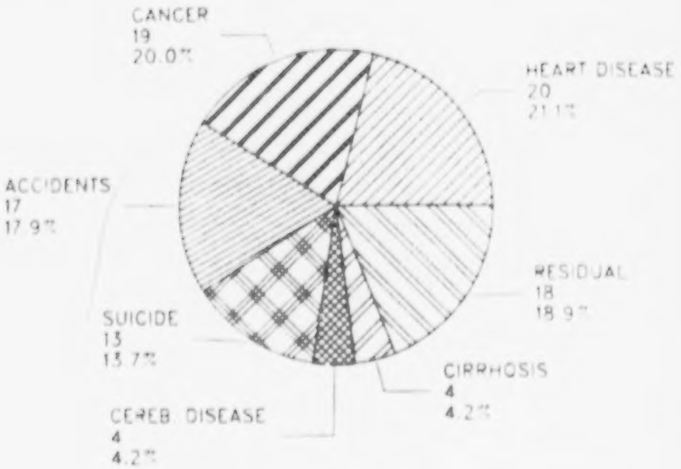


Figure 2.5 (Continued)
Leading Causes of Resident Death by Age
North Dakota, 1985

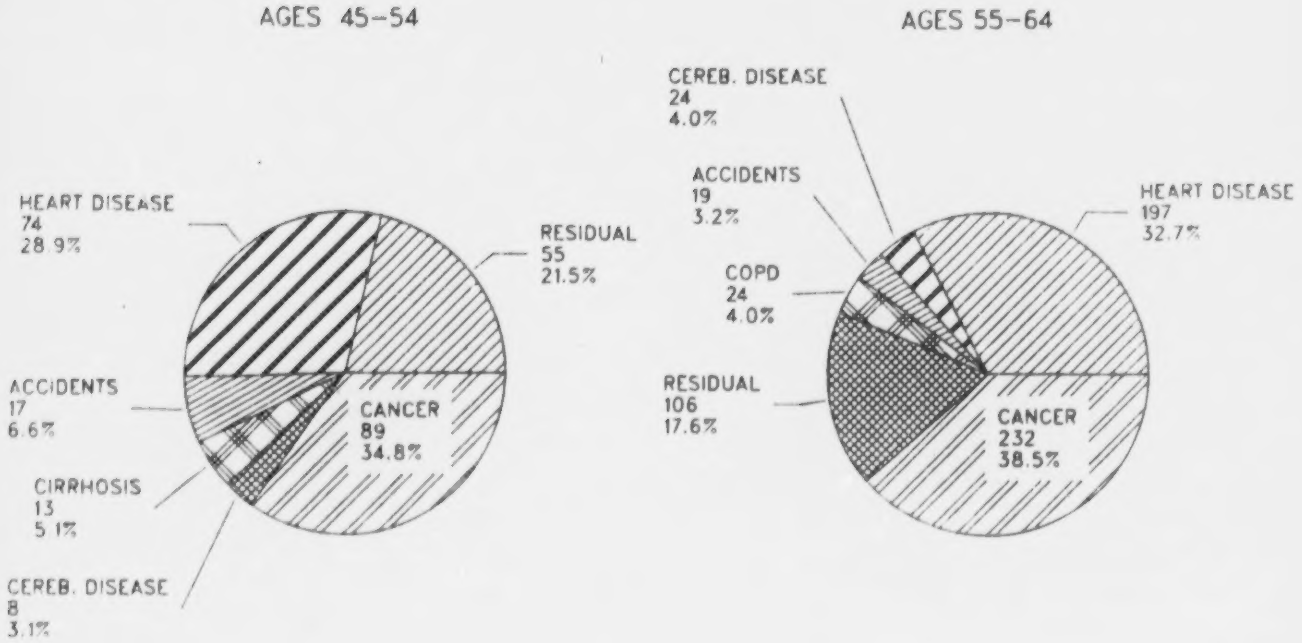
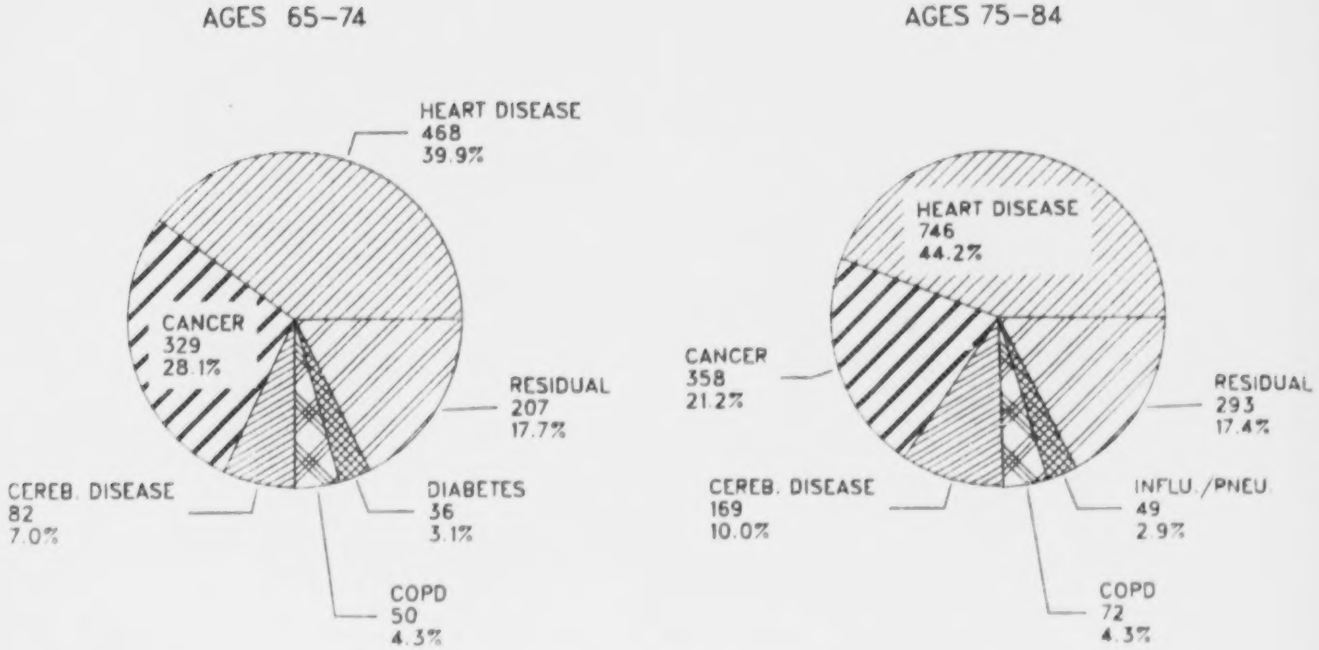


Figure 2.5 (Continued)
Leading Causes of Resident Death by Age
North Dakota, 1985



AGES 65-74

AGES 75-84

Figure 2.5 (Continued)
Leading Causes of Resident Death by Age
North Dakota, 1985

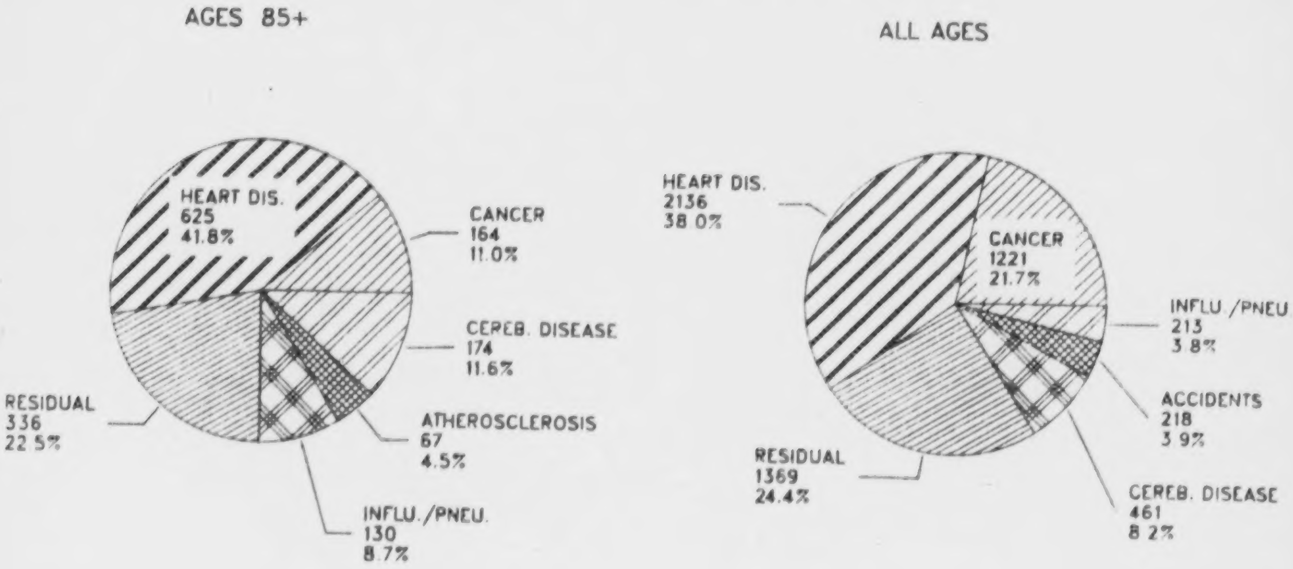


Table 2.4
Leading Causes of Resident Death by Age and Gender
North Dakota, 1985

	Total			Male			Female		
Age	Rank	Cause of Death	Frequency	Rank	Cause of Death	Frequency	Rank	Cause of Death	Frequency
All Ages	1	Diseases of the Heart	2,136	1	Diseases of the Heart	1,193	1	Diseases of the Heart	943
	2	Malignant Neoplasms	1,221	2	Malignant Neoplasms	699	2	Malignant Neoplasms	522
	3	Cerebrovascular Disease	461	3	Cerebrovascular Disease	214	3	Cerebrovascular Disease	247
	4	Accidents	218	4	Accidents	155	4	Pneumonia and Influenza	114
	5	Pneumonia and Influenza	213	5	Chronic Obstructive Pulmonary Disease	143	5	Atherosclerosis	66
Under 1	1	Certain Conditions Originating in the Perinatal Period	47	1	Certain Conditions Originating in the Perinatal Period	25	1	Certain Conditions Originating in the Perinatal Period	22
	2	Sudden Infant Deaths	23	2	Congenital Anomalies	12	2	Sudden Infant Deaths	11
	3	Congenital Anomalies	17	2	Sudden Infant Deaths	12	3	Congenital Anomalies	5
	4	Accidents	2	4	- - - -	--	4	- - - -	--
	5	- - - -	--	5	- - - -	--	5	- - - -	--
1-4	1	Accidents	6	1	Accidents	4	1	Accidents	2
	2	Pneumonia and Influenza	2	2	Pneumonia and Influenza	2	2	- - - -	--
	2	Homicide	2	3	- - - -	--	3	- - - -	--
	4	- - - -	--	4	- - - -	--	4	- - - -	--
	5	- - - -	--	5	- - - -	--	5	- - - -	--

Table 2.4 (Continued)
Leading Causes of Resident Death by Age and Gender
North Dakota, 1985

	Total			Male			Female		
Age	Rank	Cause of Death	Frequency	Rank	Cause of Death	Frequency	Rank	Cause of Death	Frequency
5-14	1	Accidents	12	1	Accidents	8	1	Accidents	4
	2	Malignant Neoplasms	9	2	Malignant Neoplasms	6	2	Malignant Neoplasms	3
	3	- - - -	--	3	- - - -	--	3	- - - -	--
	4	- - - -	--	4	- - - -	--	4	- - - -	--
	5	- - - -	--	5	- - - -	--	5	- - - -	--
15-24	1	Accidents	52	1	Accidents	39	1	Accidents	13
	2	Suicide	17	2	Suicide	16	2	- - - -	--
	3	Malignant Neoplasms	4	3	Diseases of the Heart	3	3	- - - -	--
	4	- - - -	--	4	- - - -	--	4	- - - -	--
	5	- - - -	--	5	- - - -	--	5	- - - -	--
25-34	1	Accidents	23	1	Accidents	20	1	Malignant Neoplasms	5
	2	Suicides	21	2	Suicide	19	2	Accidents	3
	3	Malignant Neoplasms	16	3	Malignant Neoplasms	11	3	Suicide	2
	4	Diseases of the Heart	4	4	Diseases of the Heart	4	3	Cirrhosis of the Liver	2
	5	- - - -	--	5	- - - -	--	5	- - - -	--

Table 2.4 (Continued)
Leading Causes of Resident Death by Age and Gender
North Dakota, 1985

	Total			Male			Female		
Age	Rank	Cause of Death	Frequency	Rank	Cause of Death	Frequency	Rank	Cause of Death	Frequency
35-44	1	Diseases of the Heart	20	1	Diseases of the Heart	13	1	Malignant Neoplasms	11
	2	Malignant Neoplasms	19	2	Accidents	11	2	Diseases of the Heart	7
	3	Accidents	17	3	Suicide	10	3	Accidents	6
	4	Suicide	13	4	Malignant Neoplasms	8	4	Suicide	3
	5	Cerebrovascular Disease	4	5	- - - -	--	4	Cirrhosis of the Liver	3
	5	Cirrhosis of the Liver	4						
45-54	1	Malignant Neoplasms	89	1	Diseases of the Heart	57	1	Malignant Neoplasms	45
	2	Diseases of the Heart	74	2	Malignant Neoplasms	44	2	Diseases of the Heart	17
	3	Accidents	17	3	Accidents	13	3	Chronic Obstructive Pulmonary Disease	4
	4	Cirrhosis of the Liver	13	4	Cirrhosis of the Liver	11	3	Accidents	4
	5	Cerebrovascular Disease	8	5	Suicide	8	5	Cerebrovascular Disease	3
55-64	1	Malignant Neoplasms	232	1	Diseases of the Heart	151	1	Malignant Neoplasms	103
	2	Diseases of the Heart	197	2	Malignant Neoplasms	129	2	Diseases of the Heart	46
	3	Cerebrovascular Disease	24	3	Cerebrovascular Disease	14	3	Cerebrovascular Disease	10
	3	Chronic Obstructive Pulmonary Disease	24	3	Chronic Obstructive Pulmonary Disease	14	3	Chronic Obstructive Pulmonary Disease	10
	5	Accidents	19	5	Accidents	12	5	Accidents	7
							5	Cirrhosis of the Liver	7

Table 2.4 (Continued)
Leading Causes of Resident Death by Age and Gender
North Dakota, 1985

	Total			Male			Female		
Age	Rank	Cause of Death	Frequency	Rank	Cause of Death	Frequency	Rank	Cause of Death	Frequency
65-74	1	Diseases of the Heart	468	1	Diseases of the Heart	328	1	Diseases of the Heart	140
	2	Malignant Neoplasms	329	2	Malignant Neoplasms	189	1	Malignant Neoplasms	140
	3	Cerebrovascular Disease	82	3	Cerebrovascular Disease	51	3	Cerebrovascular Disease	31
	4	Chronic Obstructive Pulmonary Disease	50	4	Chronic Obstructive Pulmonary Disease	43	4	Diabetes	20
	5	Diabetes	36	5	Accidents	18	5	Chronic Obstructive Pulmonary Disease	7
75-84	1	Diseases of the Heart	746	1	Diseases of the Heart	414	1	Diseases of the Heart	332
	2	Malignant Neoplasms	358	2	Malignant Neoplasms	219	2	Malignant Neoplasms	139
	3	Cerebrovascular Disease	169	3	Cerebrovascular Disease	86	3	Cerebrovascular Disease	83
	4	Chronic Obstructive Pulmonary Disease	72	4	Chronic Obstructive Pulmonary Disease	59	4	Pneumonia and Influenza	22
	5	Pneumonia and Influenza	49	5	Influenza and Pneumonia	27	5	Atherosclerosis	15
85 and Older	1	Diseases of the Heart	625	1	Diseases of the Heart	225	1	Diseases of the Heart	400
	2	Cerebrovascular Disease	174	2	Malignant Neoplasms	89	2	Cerebrovascular Disease	118
	3	Malignant Neoplasms	164	3	Cerebrovascular Disease	56	3	Pneumonia and Influenza	82
	4	Pneumonia and Influenza	130	4	Pneumonia and Influenza	48	4	Malignant Neoplasms	75
	5	Atherosclerosis	67	5	Chronic Obstructive Pulmonary Disease	24	5	Atherosclerosis	50

Diseases of the Heart

In 1985, 2,136 North Dakota residents died from diseases of the heart. Heart disease continued to be the single leading cause of death in North Dakota and in the United States, accounting for more deaths than the next three leading causes combined; namely malignant neoplasms, cerebrovascular disease and accidental deaths.

Examination of Table 2.5 indicates that heart disease deaths were more prevalent in the older age groups and that male heart disease deaths were more frequent than female deaths. More than 64 percent of the state's resident heart disease deaths were to individuals 75 years of age and older. In addition, male deaths were substantially more frequent in nearly all age groups.

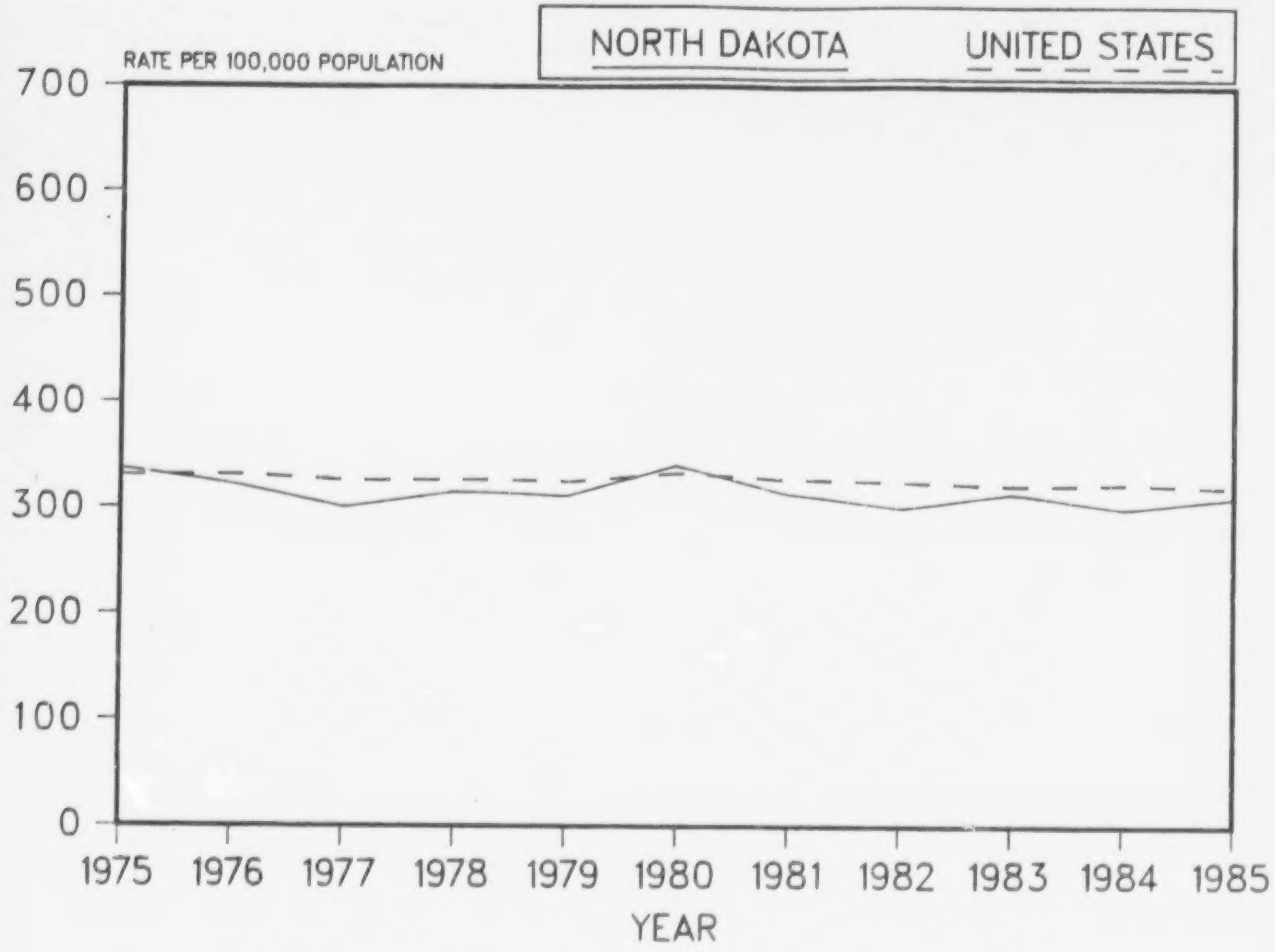
During the 1975-1985 time period, diseases of the heart death rates fluctuated somewhat, with a slight decline noted, both nationwide and within North Dakota. The 1985 state death rate was slightly lower than the corresponding United States rate (Figure 2.6).

Table 2.5
Resident Deaths Due to Diseases of the Heart
by Age, Race, and Sex
North Dakota, 1985

Age	All Races			White		Native American	
	Total	Male	Female	Male	Female	Male	Female
Under 1 Year	--	--	--	--	--	--	--
1-4 Years	--	--	--	--	--	--	--
5-14 Years	1	--	1	--	1	--	--
15-24 Years	1	1	--	1	--	--	--
25-34 Years	4	4	--	4	--	--	--
35-44 Years	20	13	7	13	7	--	--
45-54 Years	74	57	17	56	16	1	1
55-64 Years	197	151	46	143	44	8	2
65-74 Years	468	328	140	319	137	9	3(1)
75-84 Years	746	414	332	408	328	6(2)	4
85+ Years	625	225	400	222	396	3	4
Total	2,136	1,193	943	1,166	929	27	14

(1) Includes One "Other" Race Female
(2) Includes One "Other" Race Male

Figure 2.6
Resident Heart Disease Death Rates
North Dakota and United States
1975-1985



Cancer

Of the 5,618 North Dakota resident deaths, 1,221 persons died from cancer in 1985. Of these cancer deaths, 699 were male, while 522 were female. Cancer deaths in general, and male cancer deaths in particular, were more prevalent in the older age groups (Table 2.6).

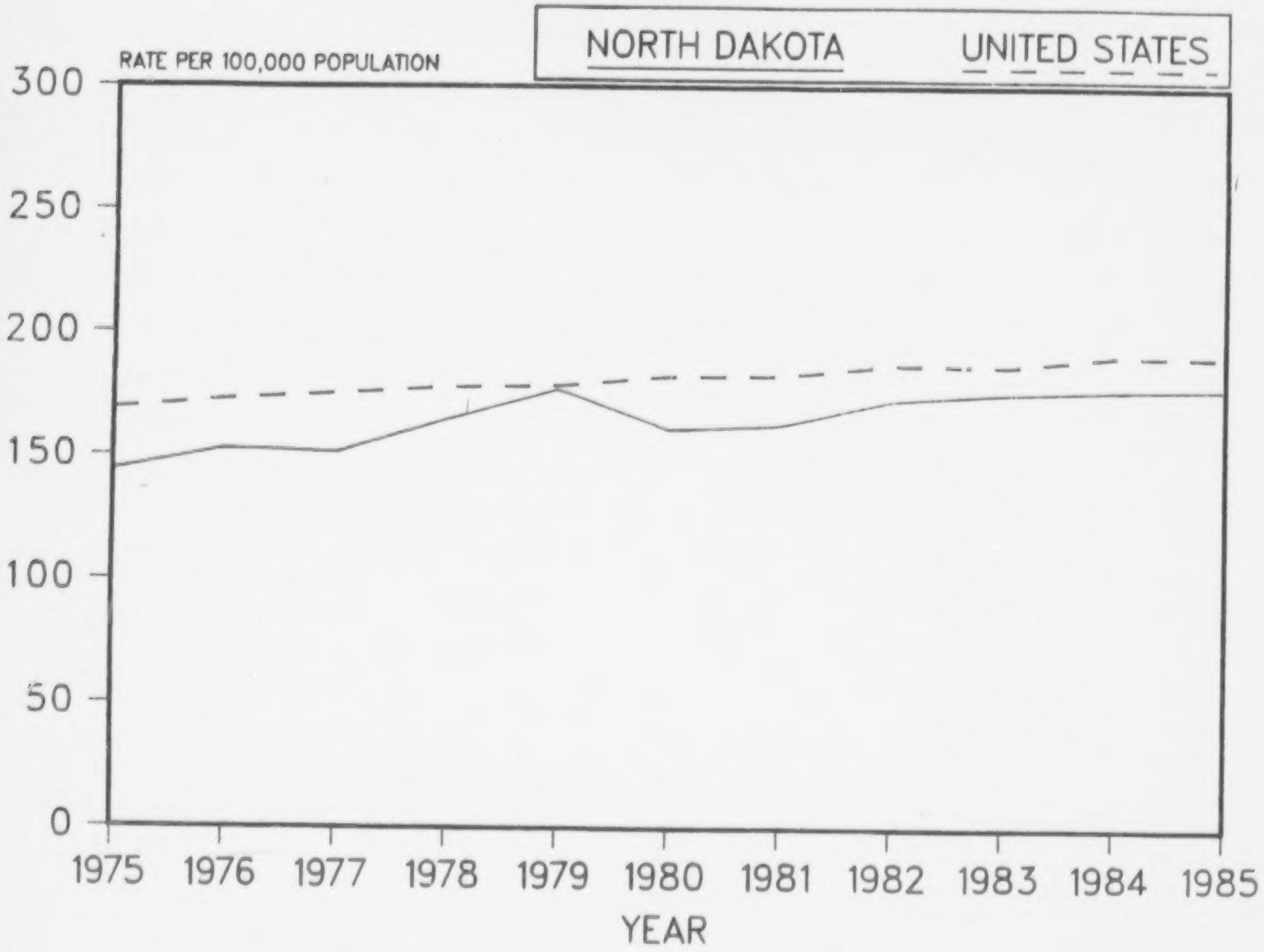
Table 2.6
Resident Deaths Due to Malignant Neoplasms by Age, Race, and Sex
North Dakota, 1985

Age	All Races			White		Native American	
	Total	Male	Female	Male	Female	Male	Female
Under 1 Year	1	1	--	1	--	--	--
1-4 Years	--	--	--	--	--	--	--
5-14 Years	9	6	3	3	3	3(1)	--
15-24 Years	4	3	1	3	1	--	--
25-34 Years	16	11	5	10	5	1	--
35-44 Years	19	8	11	7	11	1	--
45-54 Years	89	44	45	40	42	4(1)	3
55-64 Years	232	129	103	125	100	4	3
65-74 Years	329	189	140	186	138	3	2(2)
75-84 Years	358	219	139	216	137	3	2(2)
85+ Years	164	89	75	89	74	--	1
Total	1,221	699	522	680	511	19	11

(1) Includes Two "Other" Race Males
(2) Includes Two "Other" Race Females

Generally, both national and statewide cancer death rates increased slightly during the 1975-1985 time period. In 1985 the state cancer death rate was slightly lower than the corresponding national rate (Figure 2.7).

Figure 2.7
Resident Malignant Neoplasm Death Rates
North Dakota and United States
1975-1985



Cerebrovascular Disease

Deaths due to cerebrovascular disease (CVD) numbered 461 among North Dakota residents in 1985. Of the total deaths, 214 were male and 247 were female.

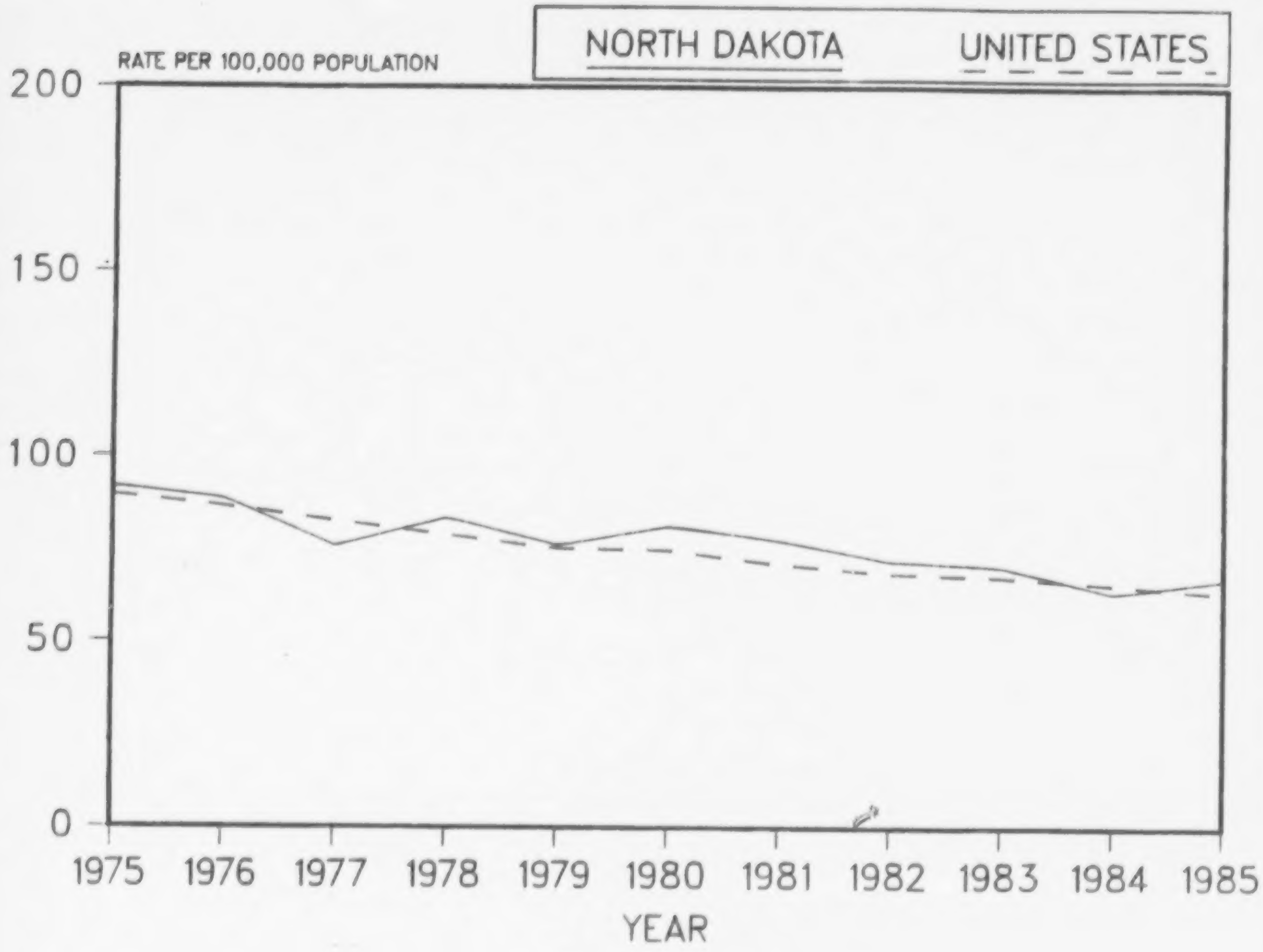
CVD deaths were substantially more prevalent in the older age groups. Approximately 74 percent of North Dakota's CVD deaths were to individuals ages 75 years and older (Table 2.7).

The historic pattern (1975-1985) of cerebrovascular disease death rates for North Dakota and the United States has been one of general decline. In 1985 the state CVD death rate was slightly higher than the corresponding national rate (Figure 2.8).

Table 2.7
Resident Deaths Due to
Cerebrovascular Disease by Age, Race, and Sex
North Dakota, 1985

Age	All Races			White		Native American	
	Total	Male	Female	Male	Female	Male	Female
Under 1 Year	--	--	--	--	--	--	--
1-4 Years	--	--	--	--	--	--	--
5-14 Years	--	--	--	--	--	--	--
15-24 Years	--	--	--	--	--	--	--
25-34 Years	--	--	--	--	--	--	--
35-44 Years	4	2	2	2	2	--	--
45-54 Years	8	5	3	5	3	--	--
55-64 Years	24	14	10	14	10	--	--
65-74 Years	82	51	31	48	31	3	--
75-84 Years	169	86	83	85	82	1	1
85+ Years	174	56	118	56	118	--	--
Total	461	214	247	210	246	4	1

Figure 2.8
Resident Cerebrovascular Disease Death Rates
North Dakota and United States
1975-1985



Accidents

Nearly 4 percent of all North Dakota resident deaths were the results of accidents. Of the total 218 accidental deaths, 155 were male while 63 were female.

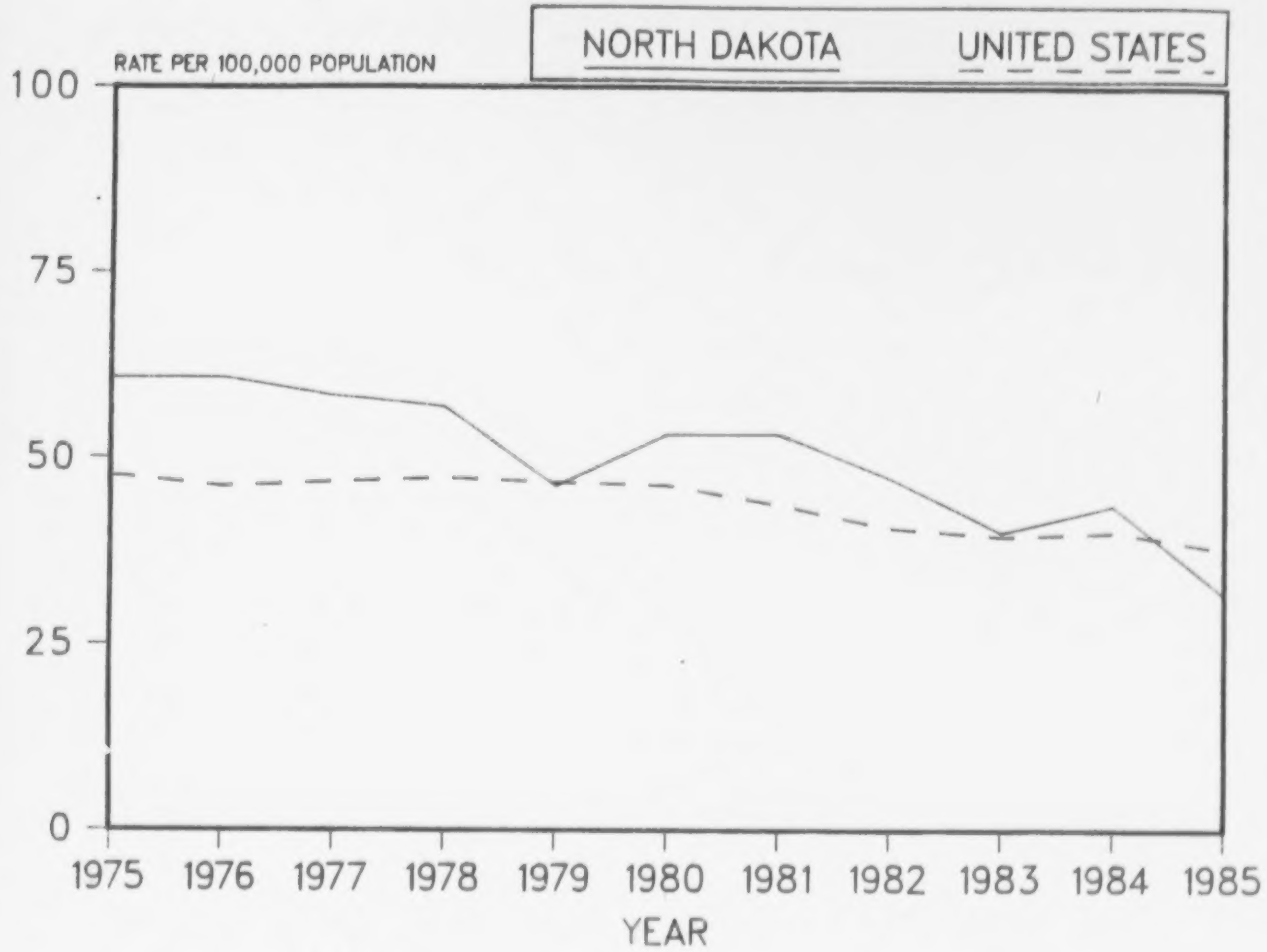
Accidental deaths among males were particularly concentrated in the 15-24 and 25-34 age groups. These two age groups accounted for 38.1 percent of all male accidental deaths. Female accidental deaths were concentrated in the 15-24 age group, accounting for 20.6 percent of all female accidental deaths.

Generally, national and state accidental death rates fluctuated substantially during the 1975-1985 time period. State accidental death rates were higher than corresponding national rates for nearly all reporting periods, with the exception of 1979 and 1985 (Figure 2.9).

Table 2.8
Resident Deaths Due to Accidents
by Age, Race, and Sex
North Dakota, 1985

Age	All Races			White		Native American	
	Total	Male	Female	Male	Female	Male	Female
Under 1 Year	2	1	1	1	1	--	--
1-4 Years	6	4	2	3	2	1	--
5-14 Years	12	8	4	7	4	1	--
15-24 Years	52	39	13	36	9	3	4
25-34 Years	23	20	3	17	2	3	1
35-44 Years	17	11	6	11	5	--	1
45-54 Years	17	13	4	12	2	1	2
55-64 Years	19	12	7	11	7	1	--
65-74 Years	21	18	3	18	3	--	--
75-84 Years	27	18	9	18	9	--	--
85+ Years	22	11	11	11	11	--	--
Total	218	155	63	145	55	10	8

Figure 2.9
Resident Accident Death Rates
North Dakota and United States
1975-1985



Influenza and Pneumonia

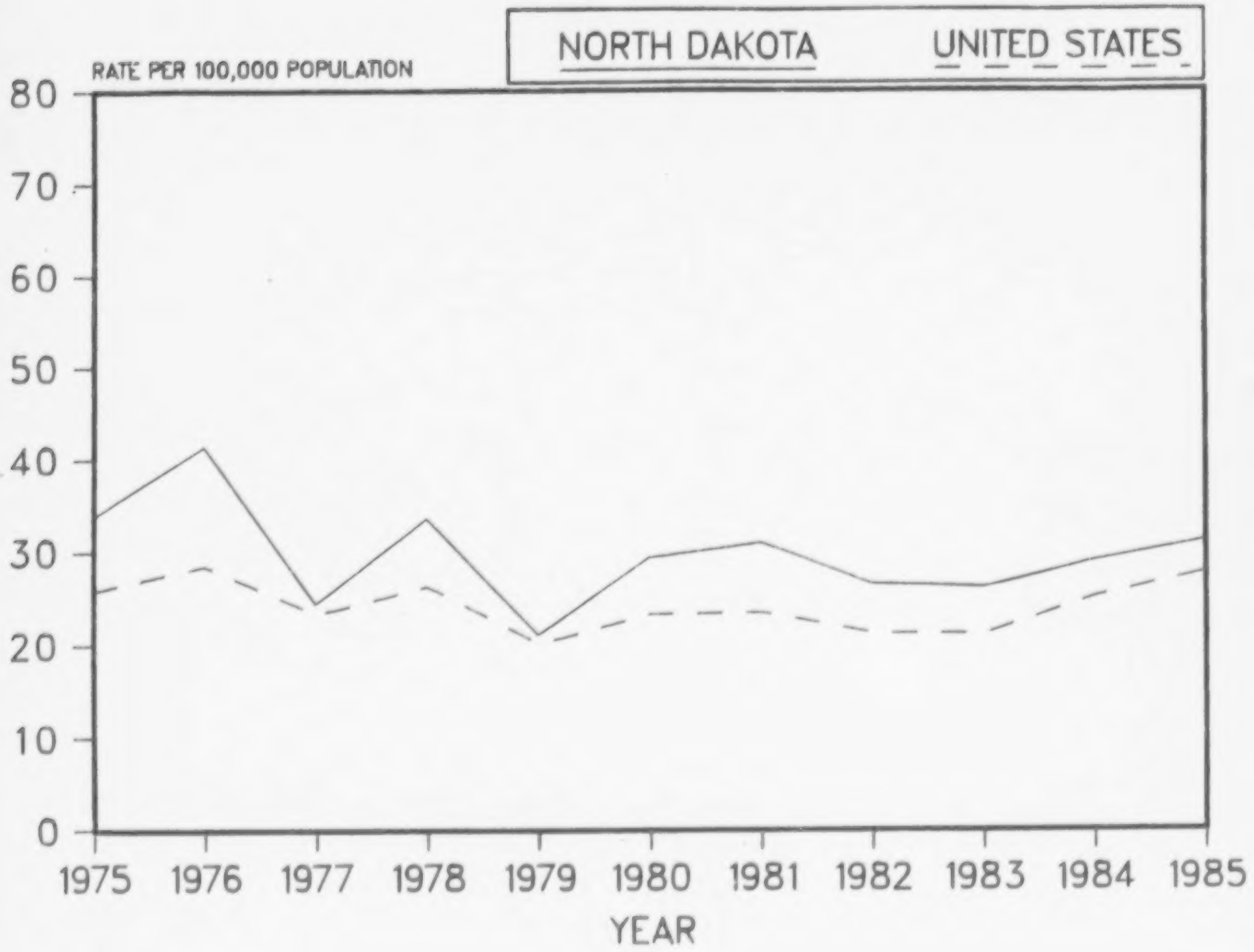
One of every 26 deaths which occurred to North Dakota residents in 1985 was due to influenza and pneumonia. There were a total of 213 deaths of which 99 were male and 114 were female.

Since 1975 national and state influenza and pneumonia death rates have been erratic but generally trend downward. Although both state and national rate patterns have been relatively similar, North Dakota has experienced consistently higher influenza and pneumonia death rates than reported nationwide. In 1985 North Dakota reported a rate of 31.1, while a rate of 27.7 was recorded nationally (Figure 2.10).

Table 2.9
Resident Deaths Due to Influenza
and Pneumonia by Age, Race, and Sex
North Dakota, 1985

Age	All Races			White		Native American	
	Total	Male	Female	Male	Female	Male	Female
Under 1 Year	--	--	--	--	--	--	--
1-4 Years	2	2	--	2	--	--	--
5-14 Years	--	--	--	--	--	--	--
15-24 Years	--	--	--	--	--	--	--
25-34 Years	--	--	--	--	--	--	--
35-44 Years	2	2	--	2	--	--	--
45-54 Years	1	1	--	1	--	--	--
55-64 Years	10	6	4	6	4	--	--
65-74 Years	19	13	6	13	6	--	--
75-84 Years	49	27	22	27	21	--	1
85+ Years	130	48	82	47	81	1	1
Total	213	99	114	98	112	1	2

Figure 2.10
Resident Influenza and Pneumonia Death Rates
North Dakota and United States
1975-1985



Chronic Obstructive Pulmonary Disease

In 1985, 191 North Dakota residents died from chronic obstructive pulmonary disease (COPD).

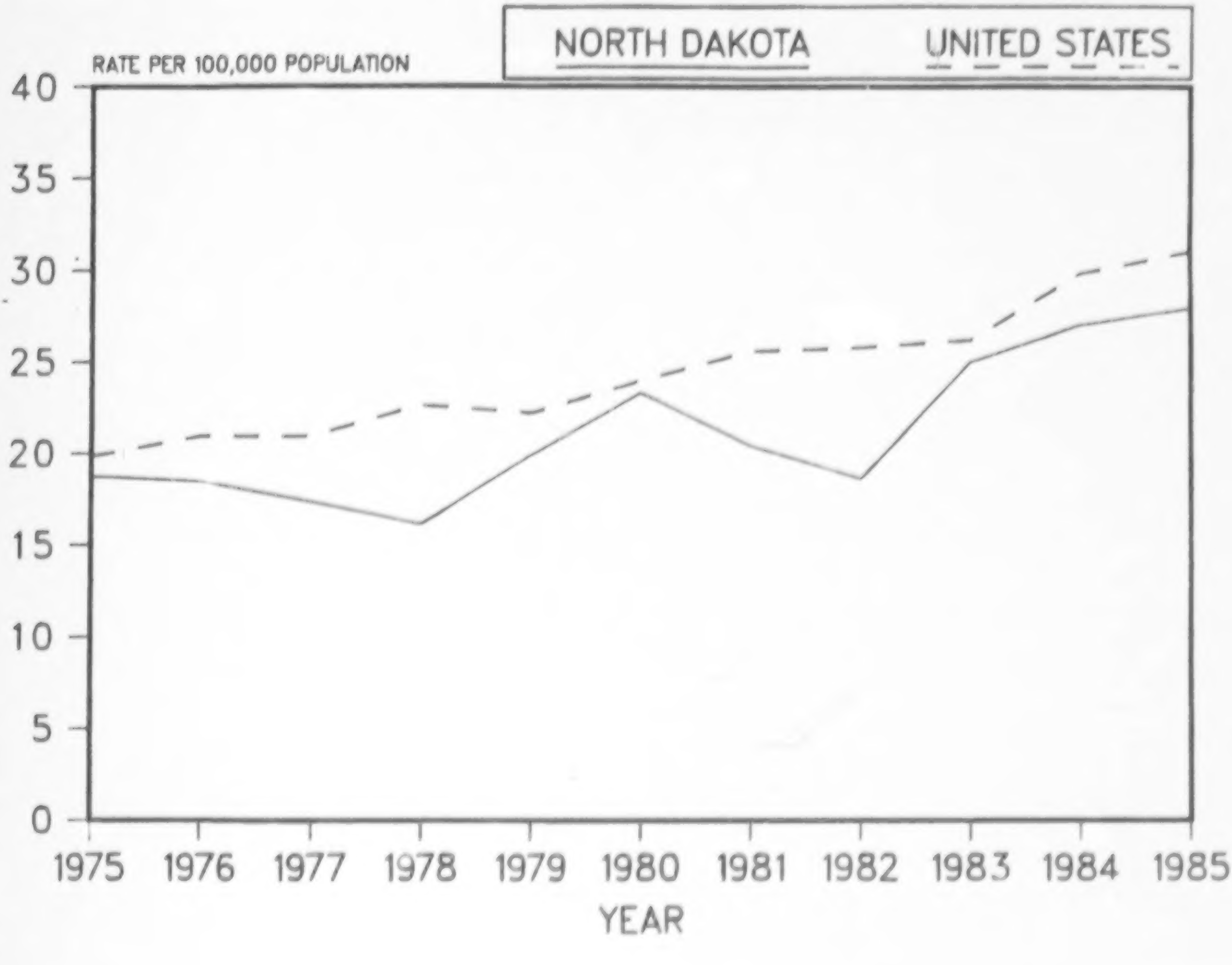
Nearly three-fourths of all COPD deaths were male. Substantial death differentials, regarding gender, were particularly noted with the 65-74 and older age groupings.

During the 1975-1984 time period COPD death rates, both nationally and statewide, increased sharply. Generally, North Dakota rates have been lower than corresponding national COPD death rates (Figure 2.11).

Table 2.10
Resident Deaths Due to Chronic Obstructive Pulmonary Diseases and Allied Conditions by Age, Race, and Sex
North Dakota, 1985

Age	All Races			White		Native American	
	Total	Male	Female	Male	Female	Male	Female
Under 1 Year	--	--	--	--	--	--	--
1-4 Years	--	--	--	--	--	--	--
5-14 Years	1	--	1	--	1	--	--
15-24 Years	--	--	--	--	--	--	--
25-34 Years	--	--	--	--	--	--	--
35-44 Years	--	--	--	--	--	--	--
45-54 Years	7	3	4	3	3	--	1
55-64 Years	24	14	10	14	10	--	--
65-74 Years	50	43	7	43	7	--	--
75-84 Years	72	59	13	57	12	2	1
85+ Years	37	24	13	24	13	--	--
Total	191	143	48	141	46	2	2

Figure 2.11
Resident Chronic Obstructive Pulmonary Disease Death Rates
North Dakota and United States
1975-1985



Diabetes

In 1985 diabetes mellitus was the cause of death for 113 North Dakota residents. Female deaths accounted for 61 or 54.0 percent of all diabetes mellitus deaths.

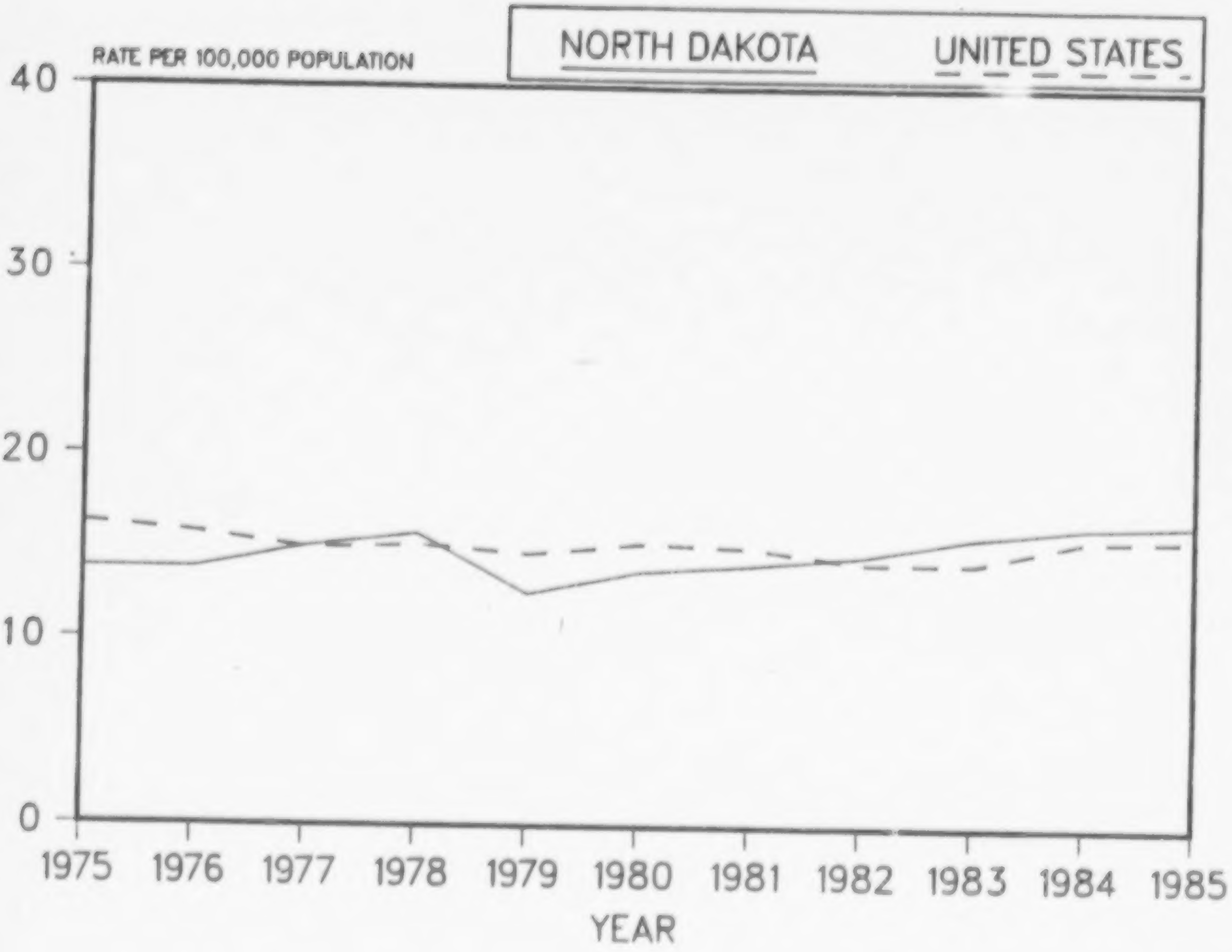
Diabetes deaths were more prevalent in the older age groups and female diabetes deaths were more frequent than corresponding male deaths. Approximately 80 percent of the state's resident diabetes deaths were age 65 and older. Overall, female diabetes deaths were more frequent, particularly within the 65-74 and 85 and older age groups (Table 2.11).

During the 1975-1984 time period the diabetes death rates fluctuated both nationally and within North Dakota. Generally, the United States diabetes death rates were higher than the corresponding state rates. In 1985, however, North Dakota reported a rate of 16.5, while a rate of 15.7 was experienced nationally (Figure 2.12).

Table 2.11
Resident Deaths Due to Diabetes
by Age, Race, and Sex
North Dakota, 1985

Age	All Races			White		Native American	
	Total	Male	Female	Male	Female	Male	Female
Under 1 Year	--	--	--	--	--	--	--
1-4 Years	--	--	--	--	--	--	--
5-14 Years	--	--	--	--	--	--	--
15-24 Years	1	--	1	--	--	--	1
25-34 Years	--	--	--	--	--	--	--
35-44 Years	2	2	--	2	--	--	--
45-54 Years	9	7	2	7	1	--	1
55-64 Years	11	6	5	5	4	1	1
65-74 Years	36	16	20	15	19	1	1
75-84 Years	25	13	12	10	12	3	--
85+ Years	29	8	21	8	21	--	--
Total	113	52	61	47	57	5	4

Figure 2.12
Resident Diabetes Death Rates
North Dakota and United States
1975-1985



Atherosclerosis

A total of 106 North Dakota resident deaths were attributed to atherosclerosis in 1985, of which 40 were male and 66 were female.

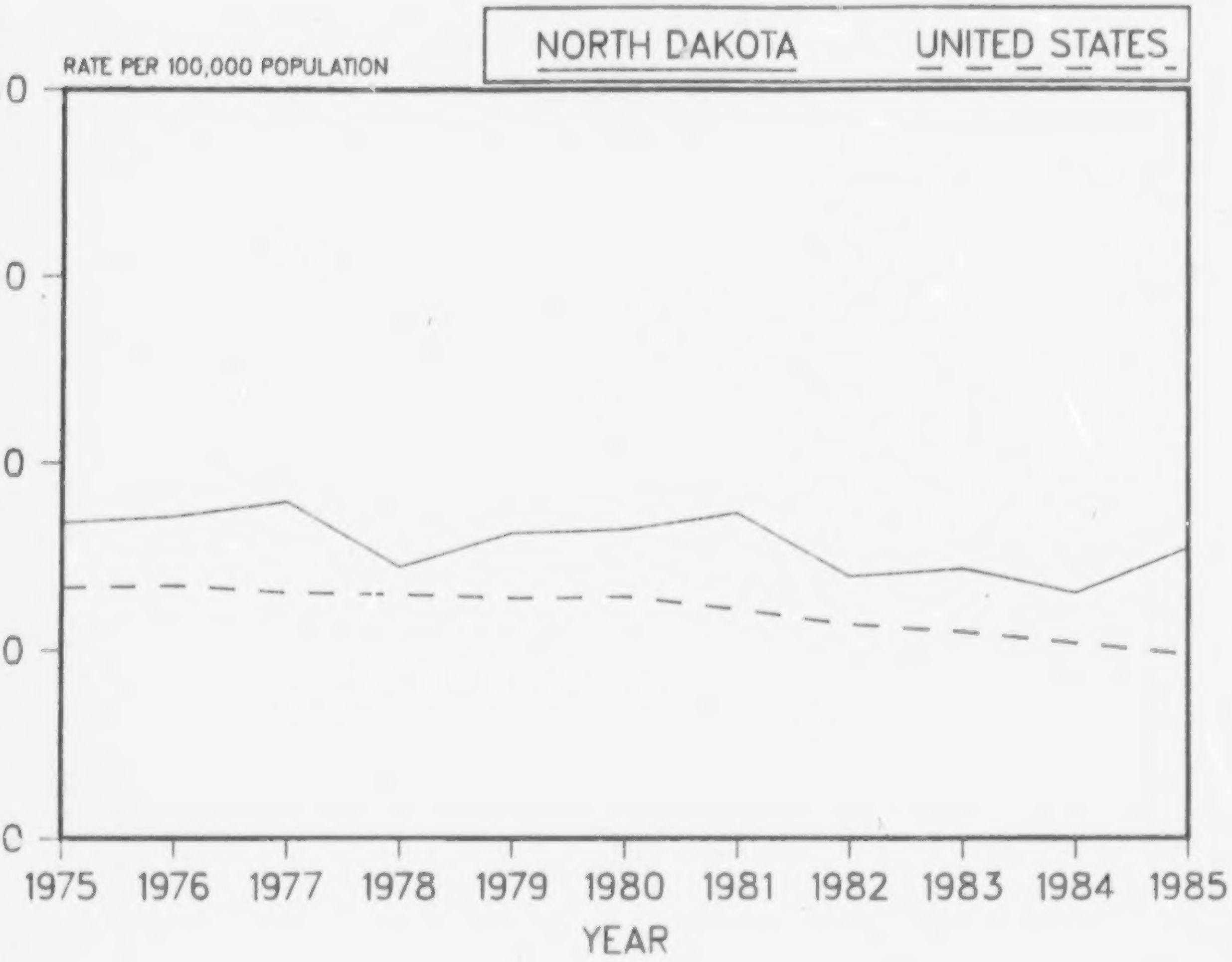
A majority (91.5 percent) of the atherosclerosis deaths occurred at ages 75 and older. A substantial death differential, regarding gender, occurred within the 85 and older age cohort where female deaths were nearly three times that of males (Table 2.12).

Although both state and national atherosclerosis death rates have declined slightly since 1975, generally state rates have been higher than corresponding national atherosclerosis rates (Figure 2.13).

Table 2.12
Resident Atherosclerosis Deaths
by Age, Race, and Sex
North Dakota, 1985

Age	All Races			White		Native American	
	Total	Male	Female	Male	Female	Male	Female
Under 1 Year	--	--	--	--	--	--	--
1-4 Years	--	--	--	--	--	--	--
5-14 Years	--	--	--	--	--	--	--
15-24 Years	--	--	--	--	--	--	--
25-34 Years	--	--	--	--	--	--	--
35-44 Years	--	--	--	--	--	--	--
45-54 Years	1	1	--	1	--	--	--
55-64 Years	1	1	--	1	--	--	--
65-74 Years	7	6	1	6	1	--	--
75-84 Years	30	15	15	15	15	--	--
85+ Years	67	17	50	17	50	--	--
Total	106	40	66	40	66	--	--

Figure 2.13
Resident Atherosclerosis Death Rates
North Dakota and United States
1975-1985



Suicide

There were a total of 93 suicides in 1985, making suicide the ninth leading cause of death for North Dakota residents.

The number of male suicide deaths in 1985 was nearly 7 times that of corresponding female deaths. In every age cohort male suicides were substantially larger than corresponding female suicides (Table 2.13).

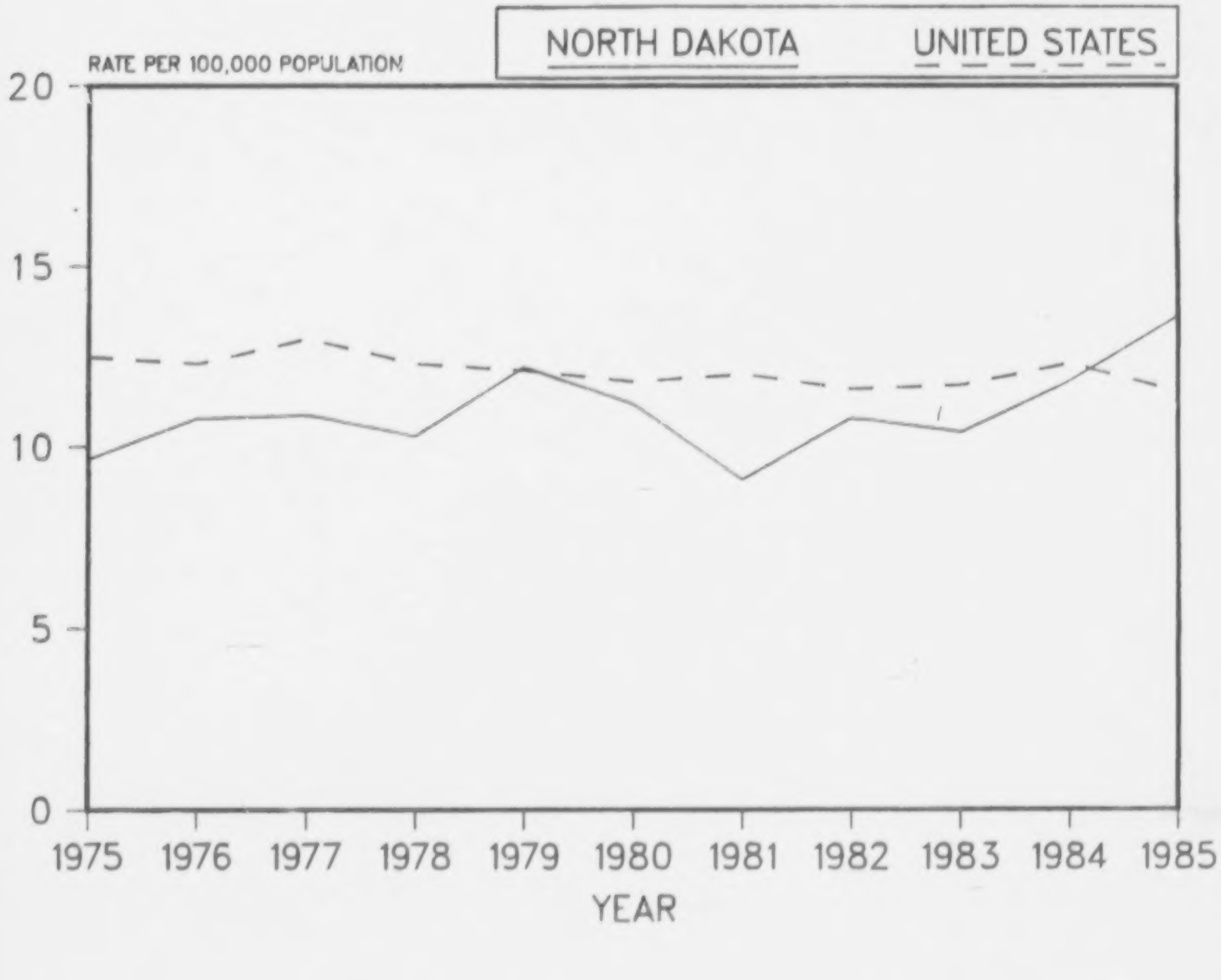
Generally, both state and national suicide death rates fluctuated considerably during the 1975-1985 time period. Although no clear-cut trend regarding suicide death rates has been formulated, national suicide death rates have been consistently higher than corresponding state rates with the exception of 1985, when the state rate was 13.6 compared with 11.5 reported nationwide (Figure 2.14).

Table 2.13
Resident Deaths Due to Suicide
by Age, Race, and Sex
North Dakota, 1985

Age	All Races			White		Native American	
	Total	Male	Female	Male	Female	Male	Female
Under 1 Year	--	--	--	--	--	--	--
1-4 Years	--	--	--	--	--	--	--
5-14 Years	--	--	--	--	--	--	--
15-24 Years	17	16	1	14	1	2(1)	--
25-34 Years	21	19	2	17	1	2	1
35-44 Years	13	10	3	10	3	--	--
45-54 Years	8	8	--	7	--	1	--
55-64 Years	12	9	3	9	3	--	--
65-74 Years	15	13	2	13	2	--	--
75-84 Years	7	6	1	6	1	--	--
85+ Years	--	--	--	--	--	--	--
Total	93	81	12	76	11	5	1

(1) Includes One "Other" Race Male

Figure 2.14
Resident Suicide Death Rates
North Dakota and United States
1975-1985



Other Diseases of the Arteries

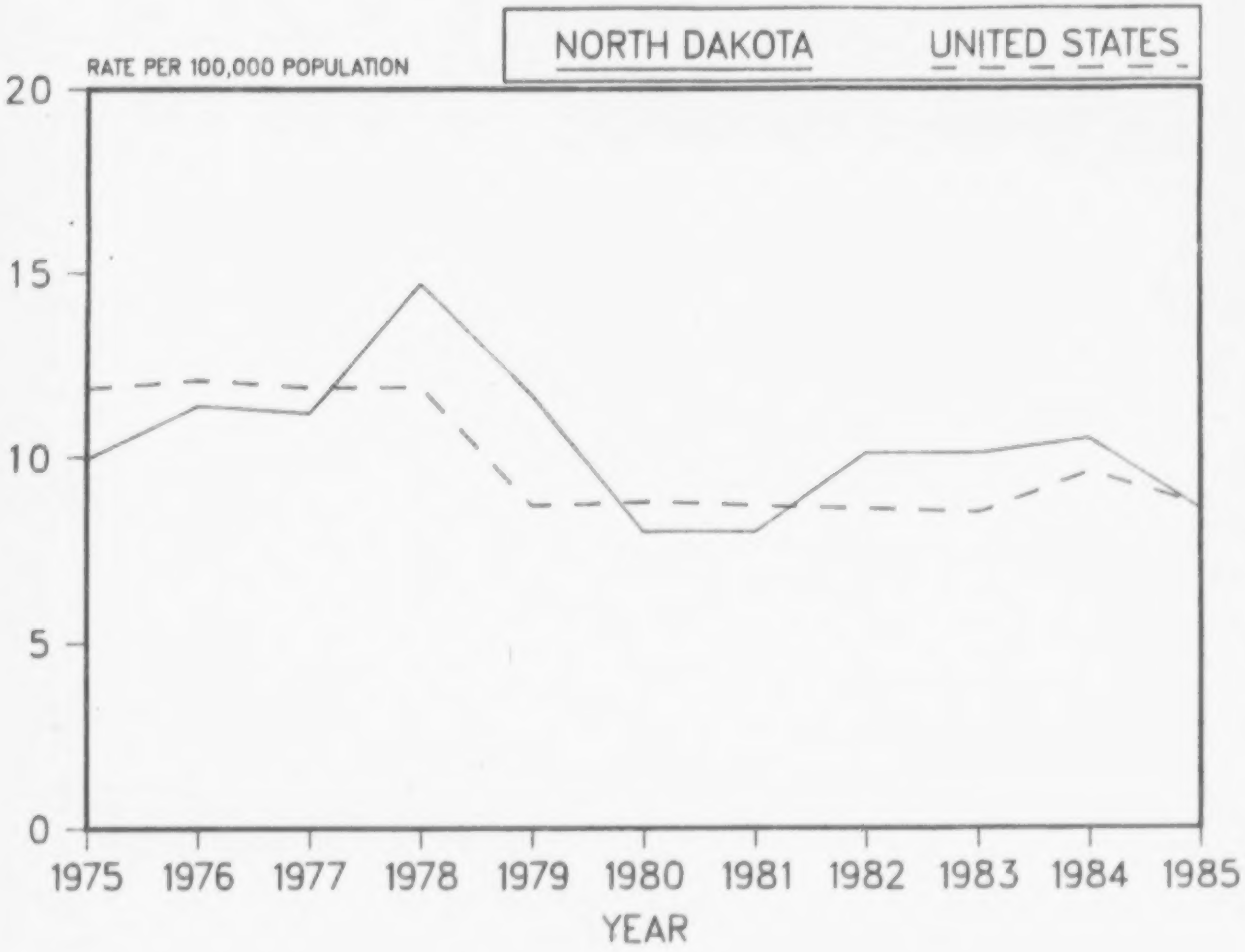
Deaths due to other diseases of the arteries numbered 59 among North Dakota residents. Of these deaths 42 were male, while 17 were female. Examination of Table 2.14 indicates that male deaths from other diseases of the arteries were more prevalent than corresponding female deaths, particularly in three of the four age cohorts over 54.

Although state and national death rates for this cause have been generally similar, no specific pattern regarding trends has been noted (Figure 2.15).

Table 2.14
Resident Deaths Due to Other Diseases of the Arteries by Age, Race, and Sex
North Dakota, 1985

Age	All Races			White		Native American	
	Total	Male	Female	Male	Female	Male	Female
Under 1 Year	--	--	--	--	--	--	--
1-4 Years	--	--	--	--	--	--	--
5-14 Years	--	--	--	--	--	--	--
15-24 Years	--	--	--	--	--	--	--
25-34 Years	--	--	--	--	--	--	--
35-44 Years	1	1	--	1	--	--	--
45-54 Years	--	--	--	--	--	--	--
55-64 Years	5	5	--	5	--	--	--
65-74 Years	19	17	2	17	2	--	--
75-84 Years	21	14	7	14	7	--	--
85+ Years	13	5	8	5	8	--	--
Total	59	42	17	42	17	--	--

Figure 2.15
Resident Other Diseases of the Arteries Death Rates
North Dakota and United States
1975-1985



Place of Occurrence

In 1985, 320 North Dakota resident deaths occurred outside the state. This figure represents nearly six percent of all resident deaths. Of the 320 out-of-state occurrences, 174 or 54.4 percent occurred in Minnesota. The "winter vacation" areas, in particular California and Arizona, comprised 10.9 percent of all out-of-state resident deaths.

Of the 680 nonresidents who died in North Dakota in 1985, 529 or 77.8 percent were residents of Minnesota, while 61 or 9.0 percent were residents of South Dakota. (Figure 2.16 and Table 2.15).

Figure 2.16
North Dakota Resident Deaths Occurring Outside
North Dakota and Non-North Dakota Resident Deaths
Occurring in North Dakota
1985

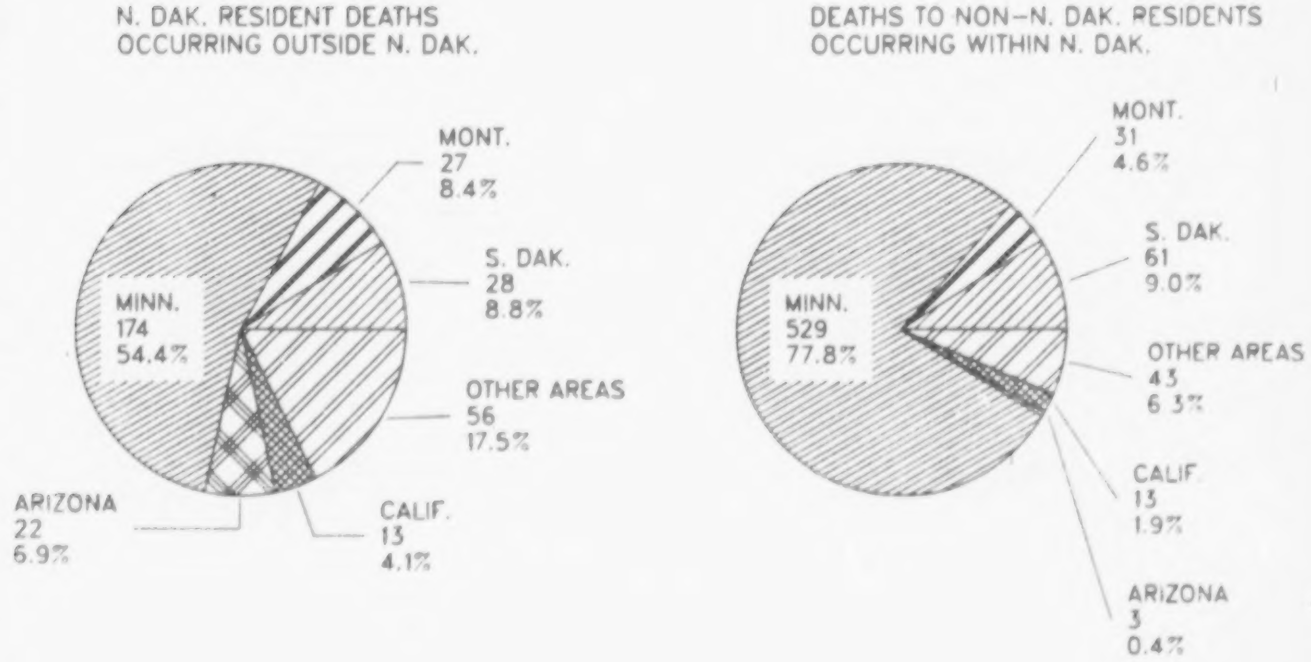


Table 2.15
Deaths of North Dakota Residents Occurring Outside North Dakota and Deaths of Non-North Dakota Residents Occurring in North Dakota, 1985

Geographic Area	Deaths of North Dakota Residents Occurring Outside North Dakota		Deaths of Non-North Dakota Residents Occurring in North Dakota	
	Number	Percent	Number	Percent
South Dakota	28	8.8	61	9.0
Montana	27	8.4	31	4.6
Minnesota	174	54.4	529	77.8
Arizona	22	6.9	3	0.4
California	13	4.1	13	1.9
Other Areas	56	17.5	43	6.3
Total	320	100.0	680	100.0

Infant Deaths

Of the 5,618 deaths to North Dakota residents in 1985, 100 occurred to individuals less than one year of age (Figure 2.17). Since 1960 the number of infant deaths within the state has declined 75.8 percent. The largest and smallest number of infant deaths were reported in 1960 and 1984, respectively. Nationally, the number of infant deaths estimated in 1985 was 39,500, 64.4 percent less than the 110,873 reported in 1960 (Table 2.16).

Since 1960 the rate of death for infants has also dropped considerably. In 1960 there were 24.8 North Dakota resident infant deaths per 1,000 live births, compared with 8.5 infant deaths per 1,000 live births experienced in 1985 (Figure 2.18).

Figure 2.17
Resident Infant Deaths
North Dakota, 1960-1985

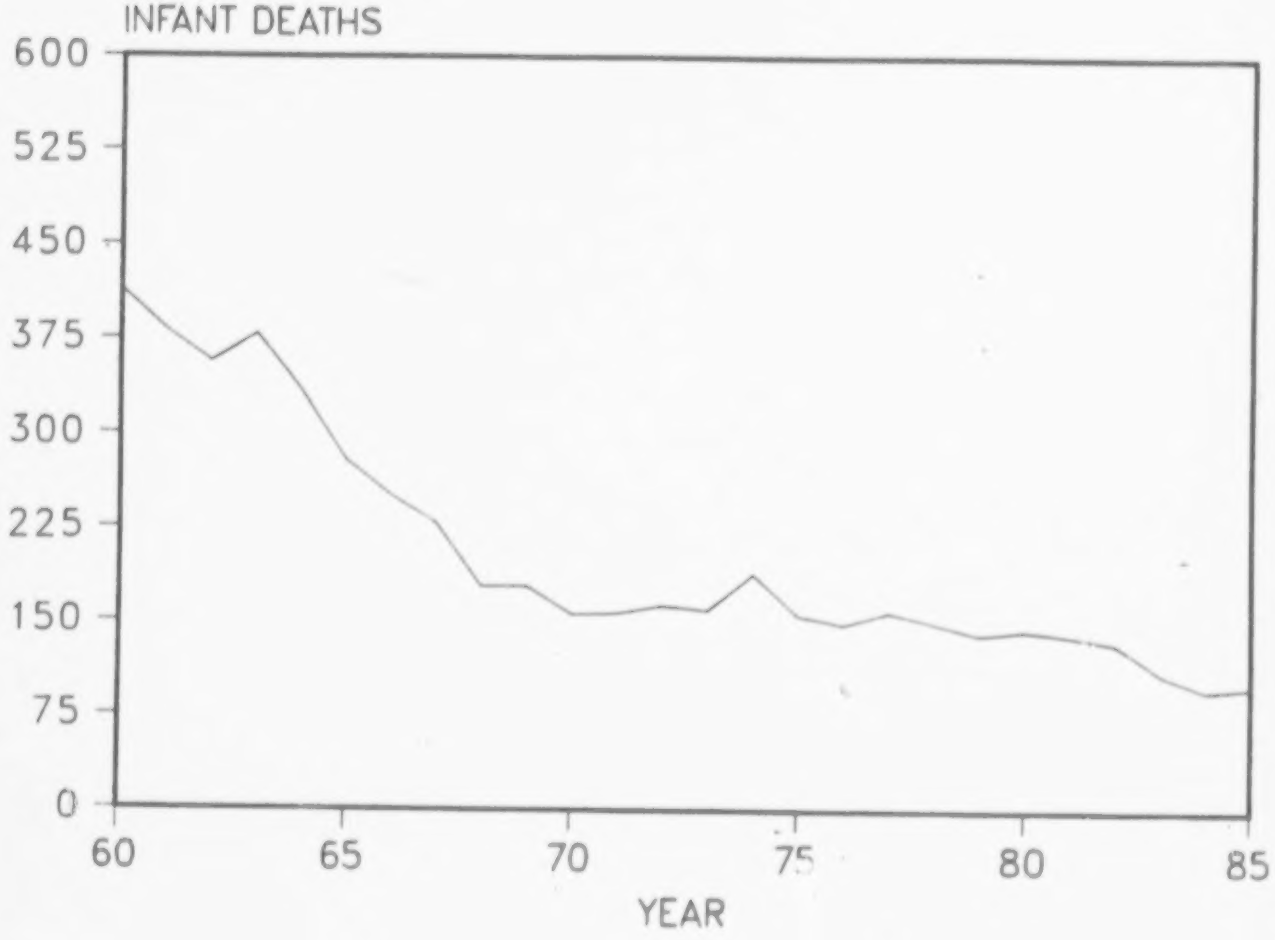
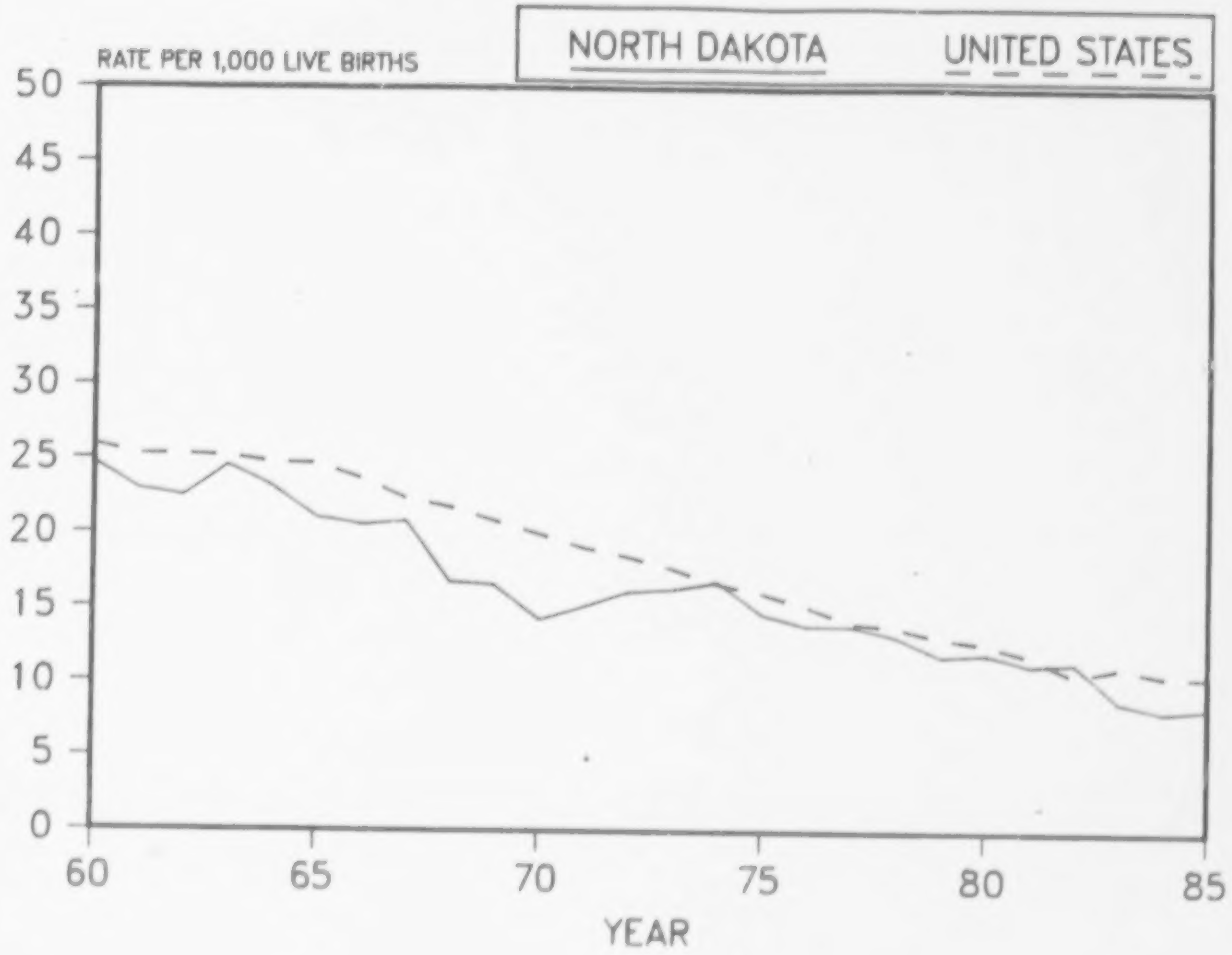


Table 2.16
Resident Infant Deaths and Infant Mortality Rates
North Dakota and United States
1960-1985

Year	United States		North Dakota	
	Number	Rate	Number	Rate
1960	110,873	26.0	414	24.8
1961	107,956	25.3	382	23.0
1962	105,479	25.3	357	22.5
1963	103,390	25.2	379	24.6
1964	99,783	24.8	334	23.2
1965	92,866	24.7	279	21.1
1966	85,516	23.7	251	20.6
1967	79,028	22.4	229	20.9
1968	76,263	21.8	179	16.8
1969	75,073	20.9	179	16.6
1970	74,667	20.0	157	14.3
1971	67,981	19.1	158	15.2
1972	60,182	18.5	164	16.2
1973	55,581	17.7	160	16.4
1974	52,776	16.7	169	16.9
1975	50,525	16.1	156	14.7
1976	48,265	15.2	149	13.9
1977	46,975	14.1	159	13.9
1978	45,945	13.8	150	13.2
1979	45,665	13.1	141	11.9
1980	45,526	12.7	145	12.1
1981	43,305	11.9	140	11.3
1982	42,401	11.5	134	10.6
1983	40,627	11.2	110	8.9
1984	39,200(1)	10.6	97	8.2
1985	39,500(1)	10.5	100	8.5

(1) U.S. Estimate

Figure 2.18
Resident Infant Death Rates
North Dakota and United States
1960-1985



During the period 1960-1985, North Dakota's infant death rate was generally below the corresponding national rate. In 1985 the national infant mortality rate was estimated at 10.5, slightly higher than the 8.5 experienced in North Dakota.

Approximately 63 percent of all infant deaths occurred within the first month of life in 1985, with about 49 percent in the first week. These proportions were 75.6 and 66.0 in 1975, respectively (Table 2.17). Figure 2.19 portrays infant death rates at age of death.

Infant mortality rates have historically been shown to vary with age of the mother and the race of the child. Infant mortality rates by age of mother and race of child are provided in Figure 2.20 and Table 2.18. These data are obtained from a file of merged live births and infant death information.

Table 2.17
Resident Infant Deaths and Mortality Rates by Infant's Age at Death North Dakota, 1975-1985

Year	Total Infant Deaths		Age at Death							
			Under 1 Day		1-6 Days		7-27 Days		28 Days-1 Year	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1975	156	14.7	70	6.6	33	3.1	15	1.4	38	3.6
1976	149	13.9	56	5.2	33	3.1	19	1.8	41	3.8
1977	159	13.9	76	6.6	32	2.8	15	1.3	36	3.1
1978	150	13.2	46	4.1	38	3.3	23	2.0	43	3.8
1979	141	11.9	58	4.9	32	2.7	15	1.3	36	3.0
1980	145	12.1	44	3.6	27	2.2	21	1.7	53	4.4
1981	140	11.3	37	3.0	28	2.3	23	1.9	52	4.2
1982	134	10.6	50	4.0	24	1.9	12	0.9	48	3.8
1983	110	8.9	42	3.4	25	2.0	9	0.7	34	2.7
1984	97	8.2	30	2.5	13	1.1	11	0.9	43	3.6
1985	100	8.5	33	2.8	16	1.4	14	1.2	37	3.2

Figure 2.19
Resident Infant Death Rates by Age at Death
North Dakota, 1975-1985

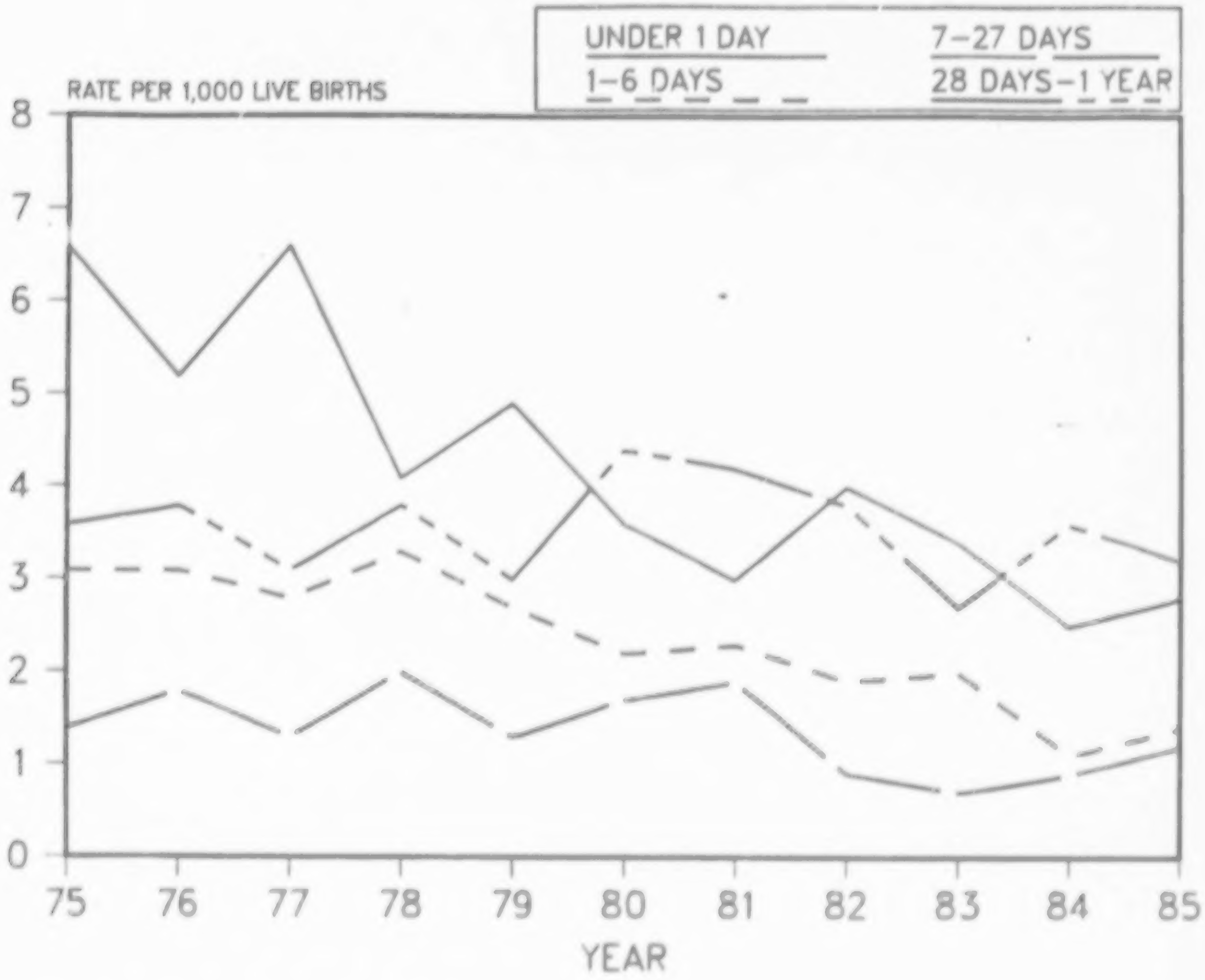


Figure 2.20
Resident Infant Death Rates by Age of Mother
North Dakota, 1985

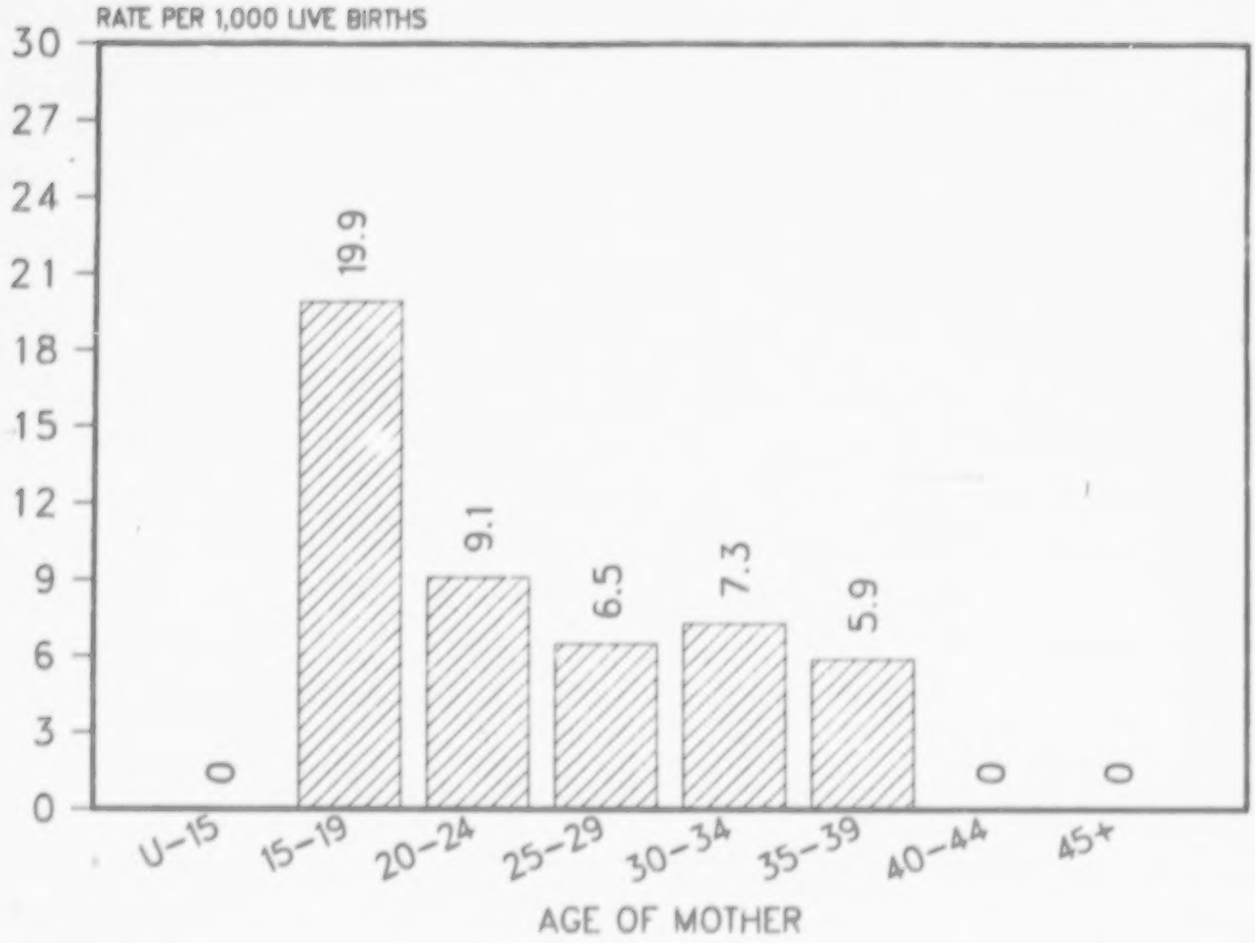


Table 2.18
Resident Infant Deaths and Infant Death Rates by Age of Mother and Race of Infant
North Dakota, 1985

Age of Mother	Race of Infant							
	All Races		White		Native American		Other Races	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Under 15 Years	--	--	--	--	--	--	--	--
15-19 Years	18	19.9	13	18.8	5	24.5	--	--
20-24 Years	34	9.1	30	9.2	4	10.1	--	--
25-29 Years	28	6.5	25	6.3	2	8.1	1	11.9
30-34 Years	16	7.3	16	7.9	--	--	--	--
35-39 Years	3	5.9	3	6.5	--	--	--	--
40-44 Years	--	--	--	--	--	--	--	--
45 Years and Over	--	--	--	--	--	--	--	--
Not Stated	1	--	1	--	--	--	--	--
Total	100	8.5	88	8.6	11	10.9	1	4.1

Infant death rates displayed a relationship with mother's age. These rates were higher for infants born to younger mothers. In addition, Native American infants had slightly higher infant mortality rates than those of white and other race infants.

Table 2.19 and Figure 2.21 show the variation in infant death rates according to number of prenatal visits. The highest infant death rates were to mothers having no visits (68.2) and 1-4 prenatal visits (38.7).

Table 2.20 and Figure 2.22 depict infant death rates as they relate to trimester prenatal care began. Infants whose mothers had no prenatal care and those who initiated prenatal care in the second trimester experienced the highest infant death rates, 68.2 and 10.6, respectively.

The majority of infant deaths were attributable to three major causes: "sudden death-cause unknown" (23 deaths), "congenital anomalies" (17 deaths), and "other respiratory conditions of the newborn" (14 deaths) (Table 2.21 and Figure 2.23).

Table 2.19
Resident Infant Deaths and Infant Death Rates by Prenatal Visits and Race of Mother North Dakota, 1985

Number of Prenatal Visits	Race of Mother							
	All Races		White		Native American		Other Races	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
None	3	68.2	1	32.3	2	166.7	--	--
1-4	17	38.7	14	45.2	3	23.4	--	--
5-9	40	9.5	35	9.2	4	11.1	1	19.6
10-14	28	4.7	26	4.7	2	6.8	--	--
15-19	2	2.4	2	2.6	--	--	--	--
20+	2	19.0	2	21.1	--	--	--	--
Not Stated	8	--	8	--	--	--	--	--
Total	100	8.5	88	8.3	11	12.8	1	5.0

Table 2.20
Resident Infant Deaths and Infant Death Rates by Trimester Prenatal Care Began and Race of Mother North Dakota Infants 1985

Trimester Prenatal Care Began	Race of Mother							
	All Races		White		Native American		Other Races	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
None	3	68.2	1	32.3	2	166.7	--	--
First	68	7.1	61	6.9	6	11.0	1	6.6
Second	18	10.6	17	11.7	1	4.7	--	--
Third	1	4.0	--	--	1	14.7	--	--
Not Stated	10	--	9	--	1	--	--	--
Total	100	8.5	88	8.3	11	12.8	1	5.0

Figure 2.21
Resident Infant Death Rates by Prenatal Visits
North Dakota, 1985

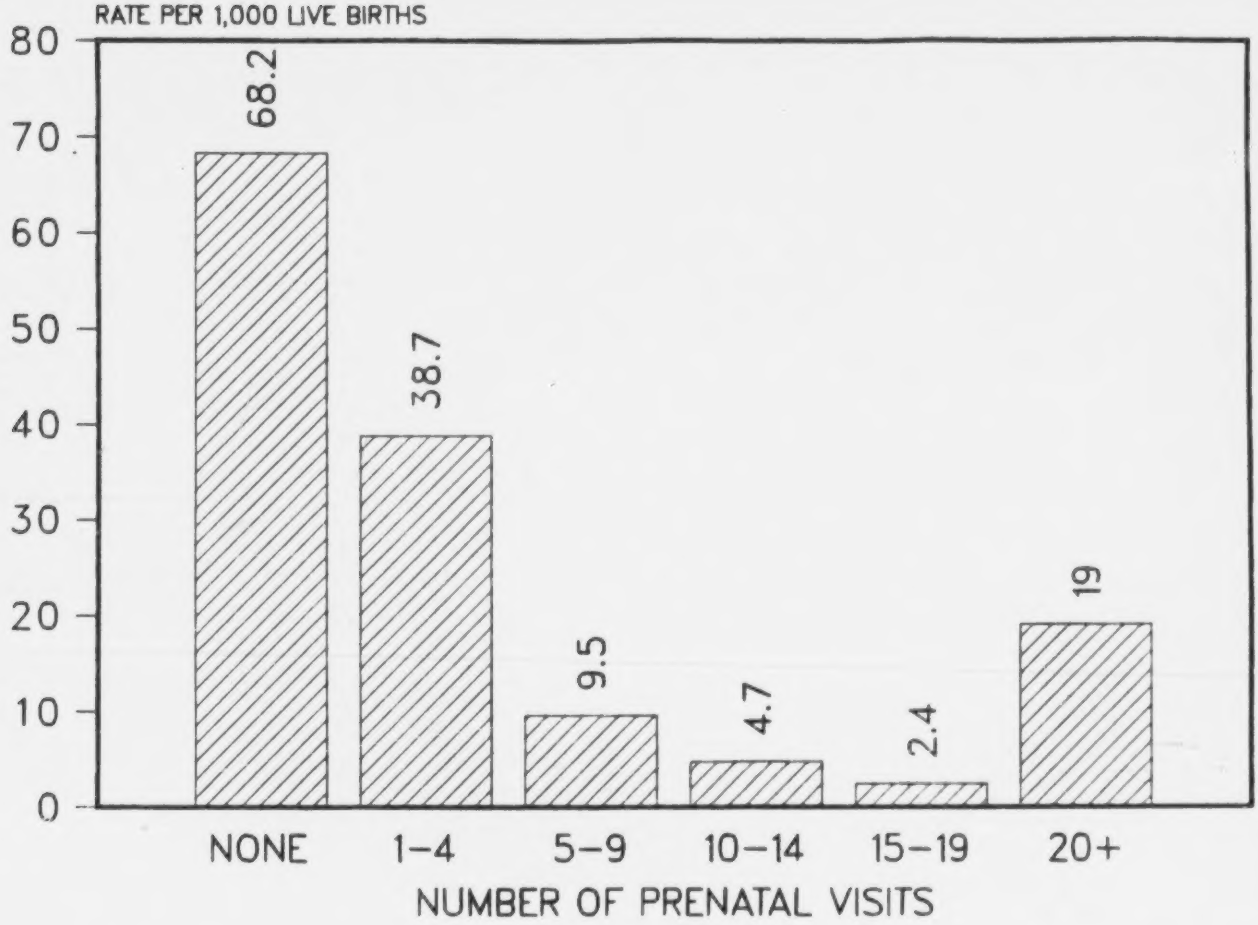


Figure 2.22
Resident Infant Death Rates
by Trimester Prenatal Care Began
North Dakota, 1985

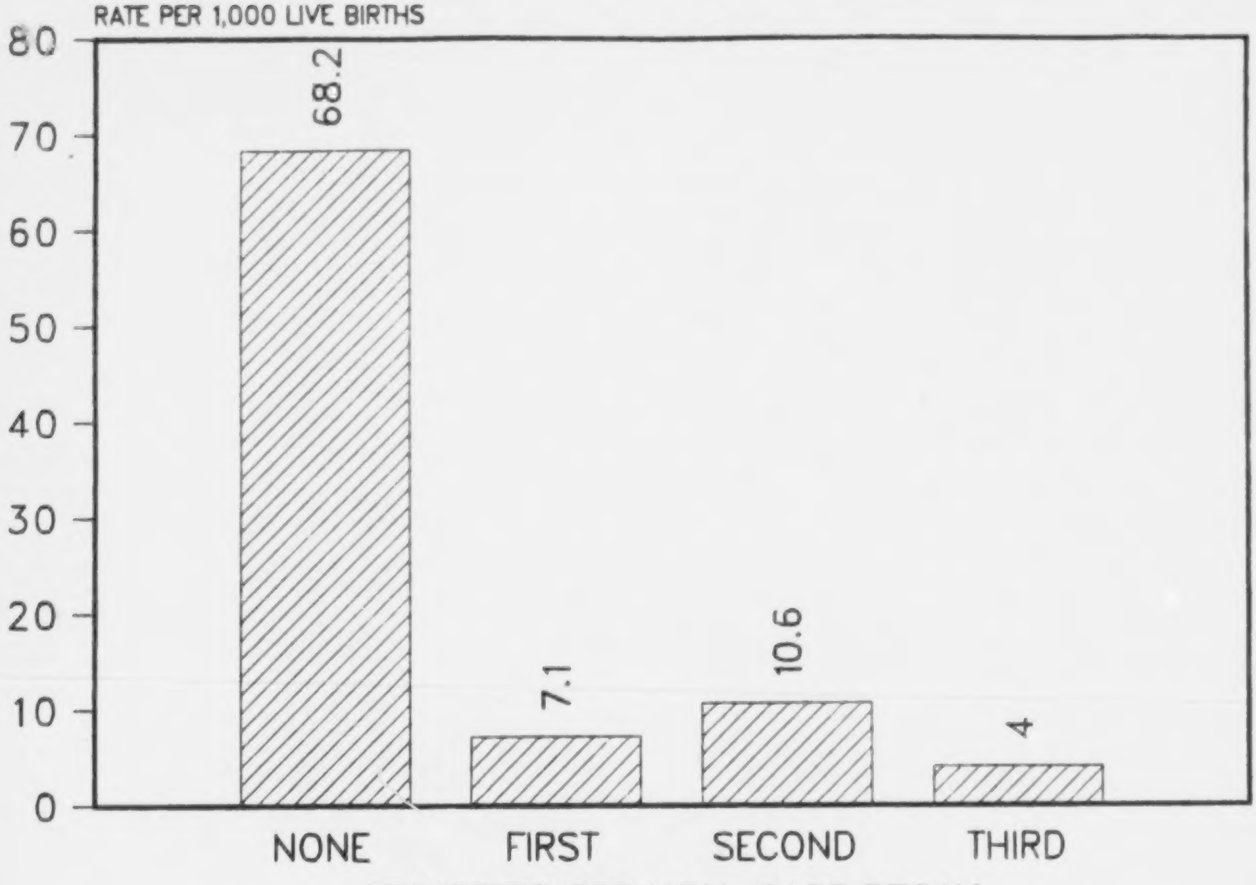
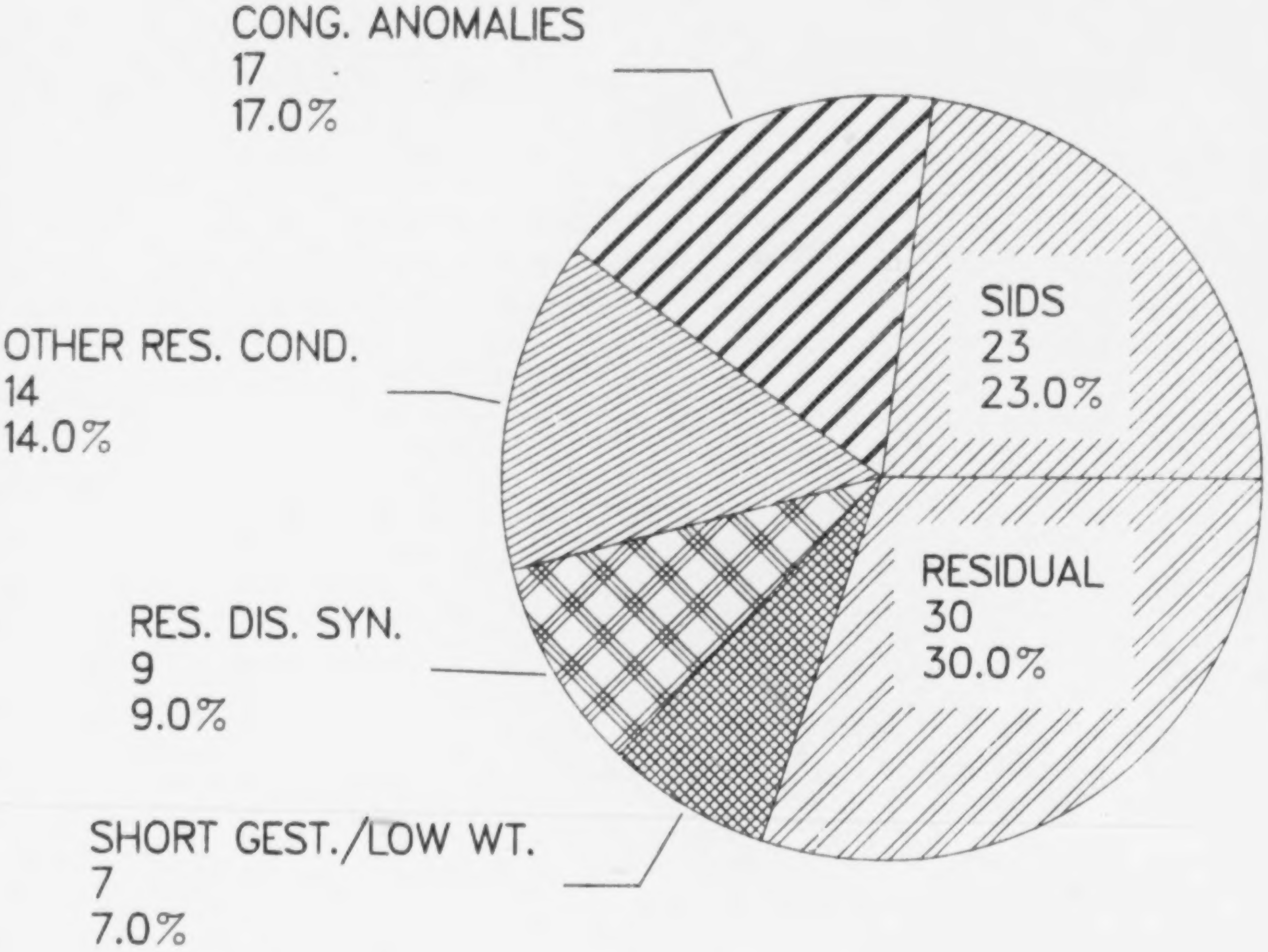


Table 2.21
Resident Infant Deaths by Cause of Death
North Dakota, 1985

ICDA Code	Cause of Death	Frequency
030-041	Other Bacterial Diseases	1
140-208	Malignant Neoplasms	1
270-279	Other Metabolic and Immunity Disorders	1
320-326	Inflammatory Diseases of the Central Nervous System	1
330-337	Hereditary and Degenerative Diseases of the Central Nervous System	1
340-349	Other Disorders of the Central Nervous System	3
460-466	Acute Respiratory Infections	2
555-558	Noninfective Enteritis and Colitis	1
740-759	Congenital Anomalies	17
761	Fetus or Newborn Affected by Maternal Complications of Pregnancy	3
762	Fetus or Newborn Affected by Complications of Placenta, Cord, and Membranes	4
765	Disorders Relating to Short Gestation and Unspecified Low Birth Weight	7
767	Birth Trauma	1
768	Intrauterine Hypoxia and Birth Asphyxia	2
769	Respiratory Distress Syndrome	9
770	Other Respiratory Conditions of Fetus or Newborn	14
771	Infections Specific to the Perinatal Period	1
777	Perinatal Disorders of the Digestive System	1
779	Other Ill-Defined Conditions Originating in the Perinatal Period	5
798	Sudden Death, Cause Unknown	23
810-819	Motor Vehicle Traffic Accidents	1
890	Accidents Caused by Fire and Flames	1
	Total	100

Figure 2.23
Resident Infant Deaths by Cause of Death
North Dakota, 1985



Fetal Deaths

In 1985, 62 resident fetal deaths were reported in North Dakota. The largest and smallest corresponding number of fetal deaths were experienced in 1961 and 1985, respectively (Figure 2.24 and Table 2.22).

Since 1960 the fetal death ratio, which relates fetal deaths to live births, has generally been declining both nationally and within North Dakota. The largest reported state ratio was 13.8 experienced in 1966, while the smallest corresponding ratio was 5.3 reported in 1985 (Figure 2.25 and Table 2.22).

Figure 2.24
Resident Fetal Deaths
North Dakota, 1960-1985

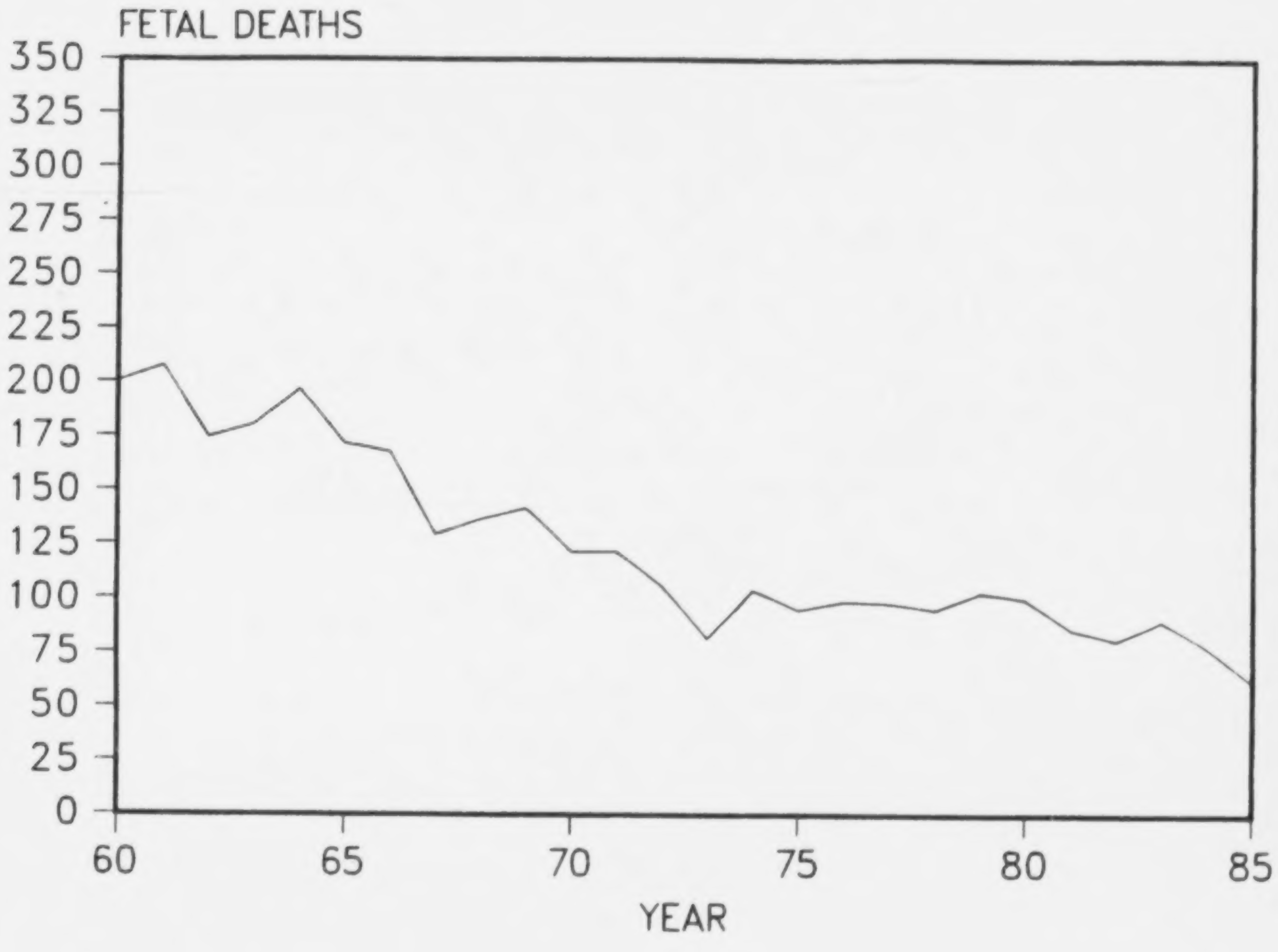
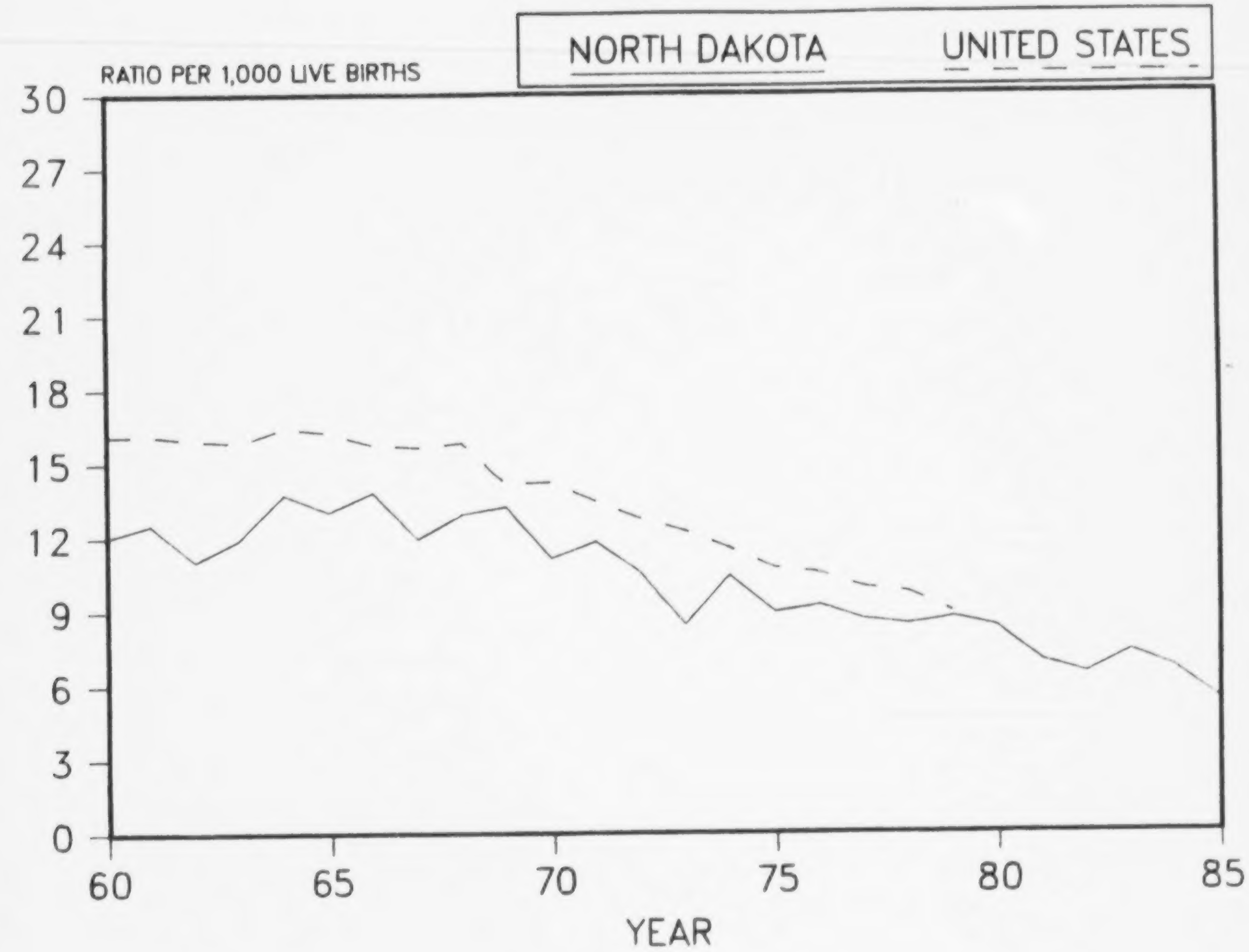


Table 2.22
Resident Fetal Deaths and Fetal Death Ratios
North Dakota and United States
1960-1985

Year	United States		North Dakota	
	Fetal Deaths	Fetal Death Ratios	Fetal Deaths	Fetal Death Ratios
1960	68,480	16.1	201	12.0
1961	68,767	16.1	208	12.5
1962	66,421	15.9	175	11.0
1963	64,640	15.8	181	11.9
1964	65,931	16.4	197	13.7
1965	60,859	16.2	172	13.0
1966	56,637	15.7	168	13.8
1967	54,934	15.6	130	11.9
1968	55,293	15.8	137	12.9
1969	50,749	14.1	142	13.2
1970	52,961	14.2	122	11.1
1971	47,818	13.4	122	11.8
1972	41,380	12.7	106	10.5
1973	38,309	12.2	82	8.4
1974	36,281	11.5	104	10.4
1975	33,796	10.7	95	8.9
1976	33,111	10.5	99	9.2
1977	33,053	9.9	98	8.6
1978	32,301	9.7	95	8.4
1979	30,969	8.9	103	8.7
1980	--(1)	--	100	8.3
1981	--(1)	--	86	6.9
1982	--(1)	--	81	6.4
1983	--(1)	--	90	7.3
1984	--(1)	--	78	6.6
1985	--(1)	--	62	5.3

(1) Not Available

Figure 2.25
Resident Fetal Death Ratios
North Dakota and United States
1960-1985



Causes of Fetal Deaths

A classification of fetal deaths by underlying cause is contained in Table 2.23. Due to a relatively large number of deaths allocated to "other and ill-defined conditions" (25.8 percent), caution should be used when attempting to draw specific inferences regarding cause of death.

In 1985 nearly one-half of the fetal deaths were attributed to one general condition, "complications of the placenta, cord, and membranes." There were 26 fetal deaths due to this condition for a ratio of 222.3 per 100,000 resident live births.

Table 2.23
Resident Fetal Deaths by
Cause of Death and Cause-Specific Ratios(1)
North Dakota, 1985

ICD Code	Cause of Death	Frequency	Ratio
740	Anencephalus and Similar Anomalies	4	34.2
741	Spina Bifida	1	8.5
753	Congenital Anomalies of the Urinary System	1	8.5
756	Other Congenital Musculoskeletal Anomalies	1	8.5
759	Other and Unspecified Congenital Anomalies	2	17.1
760	Fetus Affected by Maternal Conditions Which May be Unrelated to Present Pregnancy	3	25.6
761	Fetus Affected by Maternal Complications of Pregnancy	3	25.6
762	Fetus Affected by Complications of Placenta, Cord, and Membranes	26	222.3
765	Disorders Relating to Short Gestation and Unspecified Low Birth Weight	1	8.5
767	Birth Trauma	1	8.5
768	Intrauterine Hypoxia and Birth Asphyxia	1	8.5
775	Endocrine and Metabolic Disturbances Specific to the Fetus and Newborn	2	17.1
779	Other and Ill-Defined Conditions Originating in the Perinatal Period	16	136.8
	Total	62	530.1

(1) Ratios Computed Per 100,000 Live Births

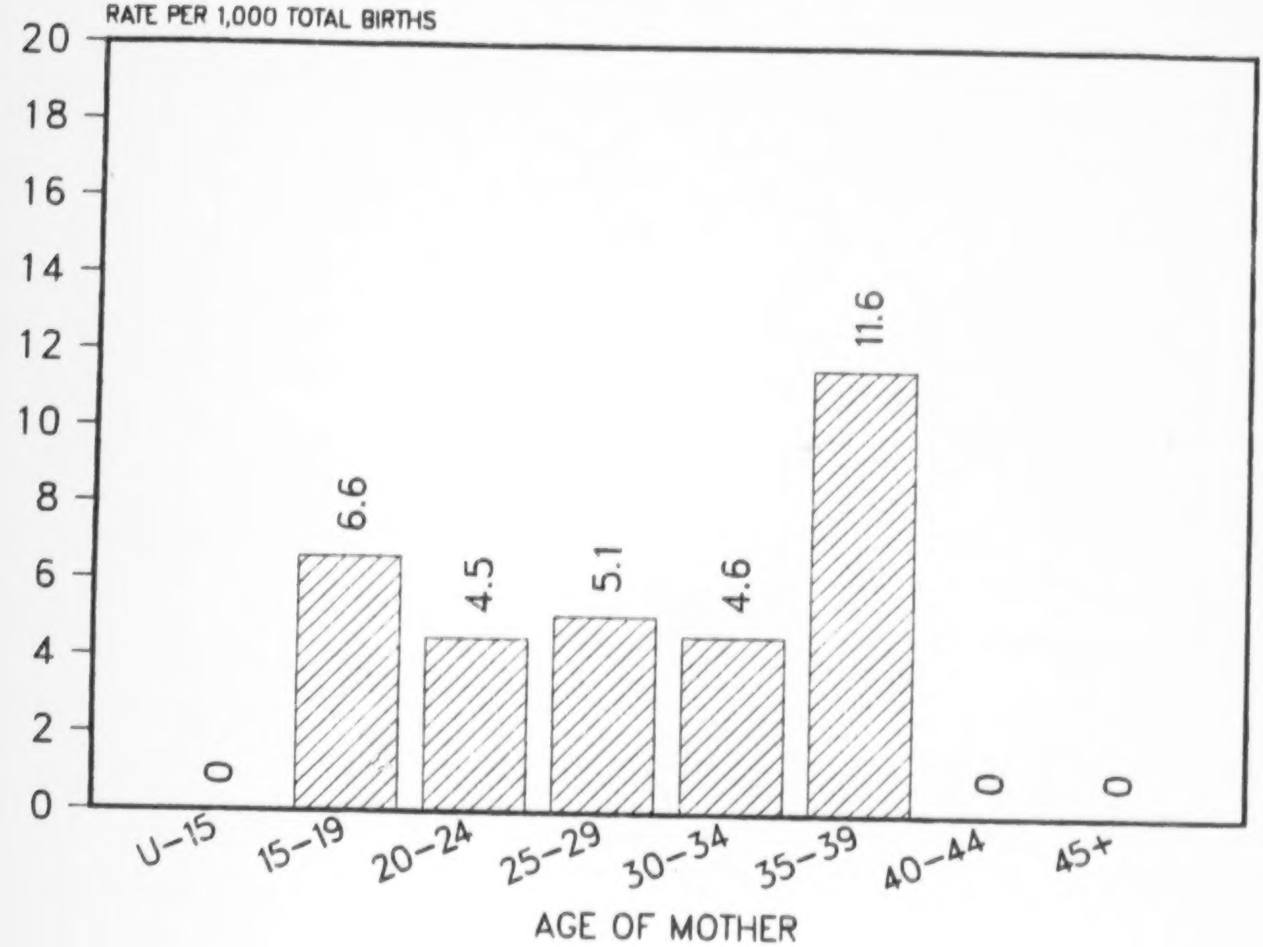
Age of Mother and Race of Fetus

The overall fetal death rate per 1,000 total births (live births plus fetal deaths) was 5.3 in 1985. The rates associated with white, Native American, and other races fetuses were 5.2, 4.9, and 8.2, respectively. A slight association of maternal age with fetal death rates is noted from Table 2.24 and Figure 2.26. Of the mothers reporting fetal deaths, the 20-24 age cohort displayed the lowest rate, while the 35-39 age group displayed the highest rate.

Table 2.24
Resident Fetal Deaths and Fetal Death Rates
by Age of Mother and Race of Fetus
North Dakota, 1985

Age of Mother	Race of Fetus							
	All Races		White		Native American		Other Races	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Under 15	--	--	--	--	--	--	--	--
15-19 Years	6	6.6	5	7.2	1	4.9	--	--
20-24 Years	17	4.5	15	4.6	1	2.5	1	10.9
25-29 Years	22	5.[illegible]	20	5.0	2	8.0	--	--
30-34 Years	10	4.6	8	3.9	1	8.4	1	23.8
35-39 Years	6	11.6	6	12.8	--	--	--	--
40-44 Years	--	--	--	--	--	--	--	--
45 Years and Over	--	--	--	--	--	--	--	--
Not Stated	1	--	1	--	--	--	--	--
Total	62	5.3	55	5.2	5	4.9	2	8.2

Figure 2.26
Resident Fetal Death Rates by Age of Mother
North Dakota, 1985



Prenatal Care - Fetal Deaths

Of the 62 fetal deaths recorded in 1985, 16 (25.8 percent) of the records indicated that the mother had less than 5 prenatal visits, while 16 (25.8 percent) began prenatal care in the second or third trimester or did not report any prenatal care (Tables 2.25 and 2.26 and Figures 2.27 and 2.28).

Table 2.25
Resident Fetal Deaths and Fetal Death Rates by Number of Prenatal Visits and Race of Mother North Dakota, 1985

Number of Prenatal Visits	Race of Mother							
	All Races		White		Native American		Other Races	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
None	1	22.2	1	31.3	--	--	--	--
1-4	15	33.0	10	31.3	4	30.3	1	500.0
5-9	29	6.8	27	7.1	1	2.8	1	19.2
10-14	11	1.8	11	2.0	--	--	--	--
15-19	1	1.2	1	1.3	--	--	--	--
20+	1	9.4	1	10.4	--	--	--	--
Not Stated	4	--	4	--	--	--	--	--
Total	62	5.3	55	5.1	5	5.8	2	9.8

Table 2.26
Resident Fetal Deaths and Fetal Death Rates by Trimester Prenatal Care Began and Race of Mother
North Dakota, 1985

Trimester Prenatal Care Began	Race of Mother							
	All Races		White		Native American		Other Races	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
None	1	22.2	1	31.3	--	--	--	--
First	42	4.4	39	4.4	2	3.6	1	6.6
Second	13	7.6	9	6.1	3	14.0	1	27.0
Third	2	8.0	2	11.2	--	--	--	--
Not Stated	4	--	4	--	--	--	--	--
Total	62	5.3	55	5.1	5	5.8	2	9.8

Figure 2.27
Resident Fetal Death Rates by Number of Prenatal Visits
North Dakota, 1985

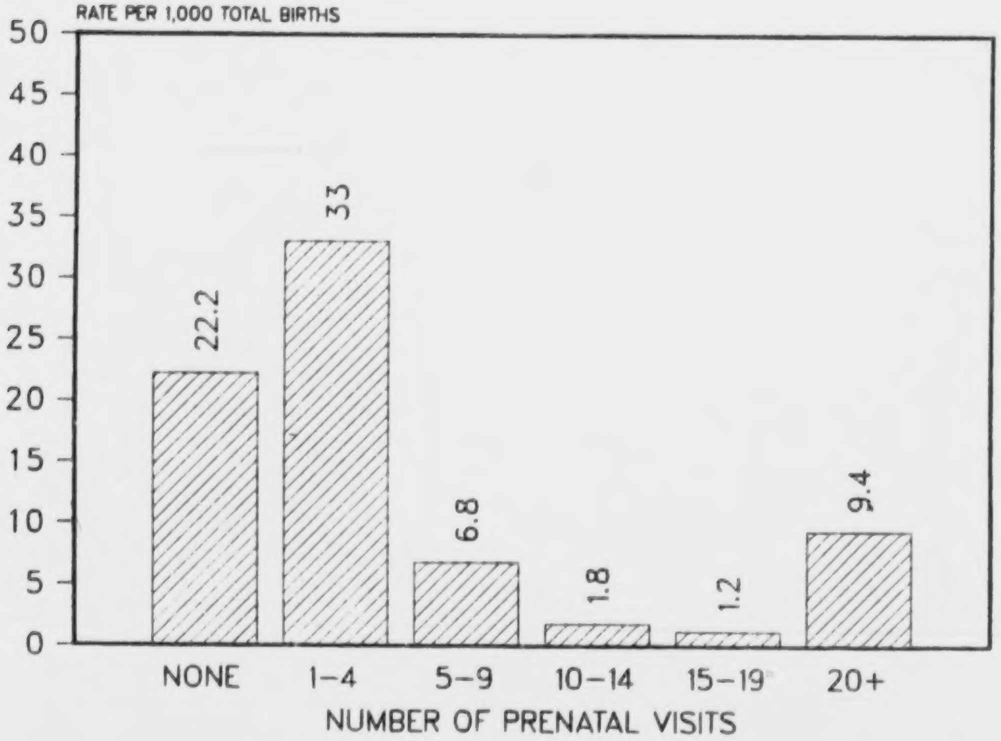
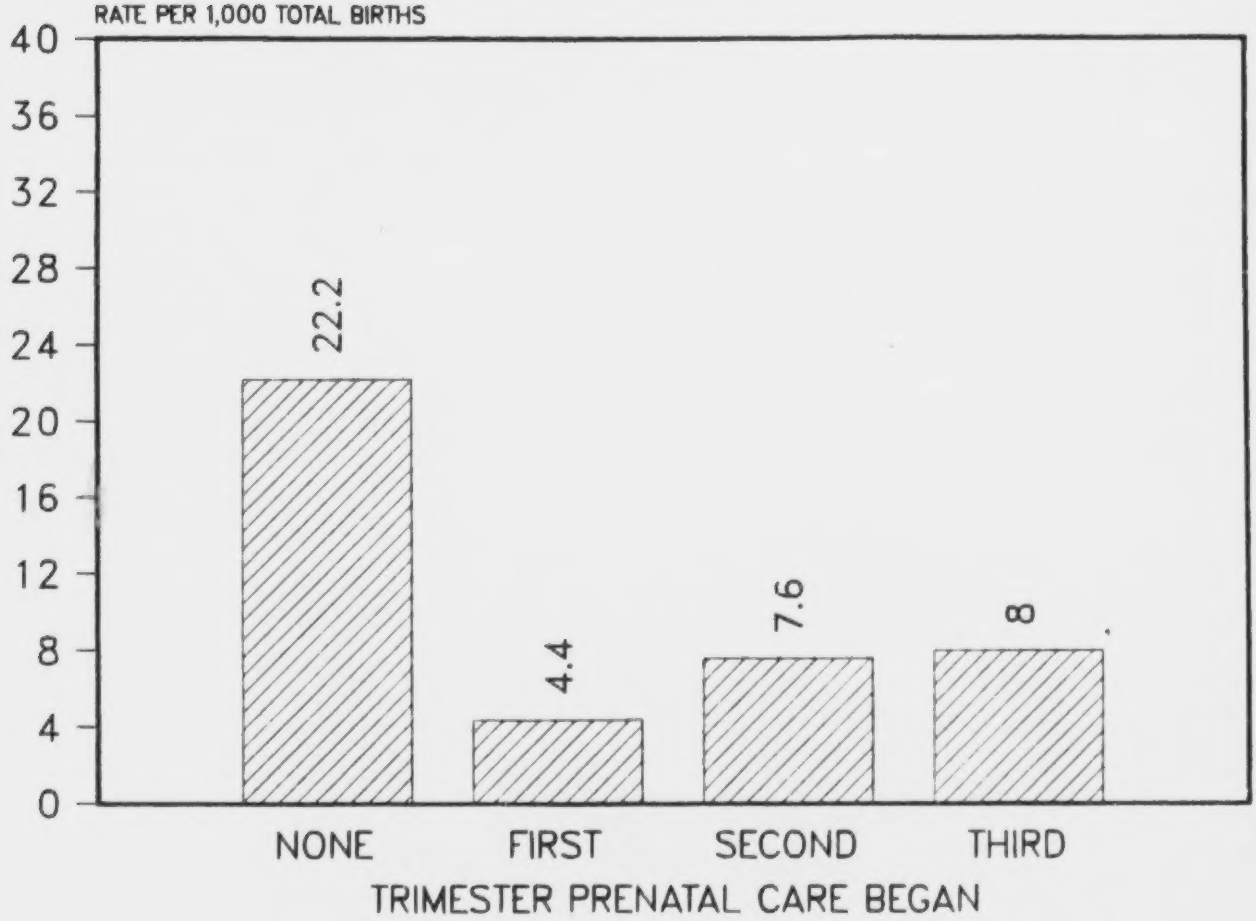


Figure 2.28
Resident Fetal Death Rates
by Trimester Prenatal Care Began
North Dakota, 1985



MARRIAGE and DIVORCE

Marriage and Divorce:
An Overview 1985

Total Marriages	5,424
Marriage Rate	7.9
Total Divorces and Annulments	2,295
Divorce Rate	3.4
Median Duration of Marriage at Divorce	6.7

Marriage and Divorce

The number of marriages and divorces occurring annually in North Dakota has increased substantially since 1960. The smallest number of marriages during the 1960 to 1985 time period was 4,041 in 1960, while the largest number was 6,204 reported in 1981. The smallest and largest numbers of divorces and annulments were witnessed in 1960 (596) and 1983 (2,336) (Figures 3.1 and 3.2, and Table 3.1 and 3.2).

Figure 3.1
Marriages
North Dakota Occurrences
1960-1985

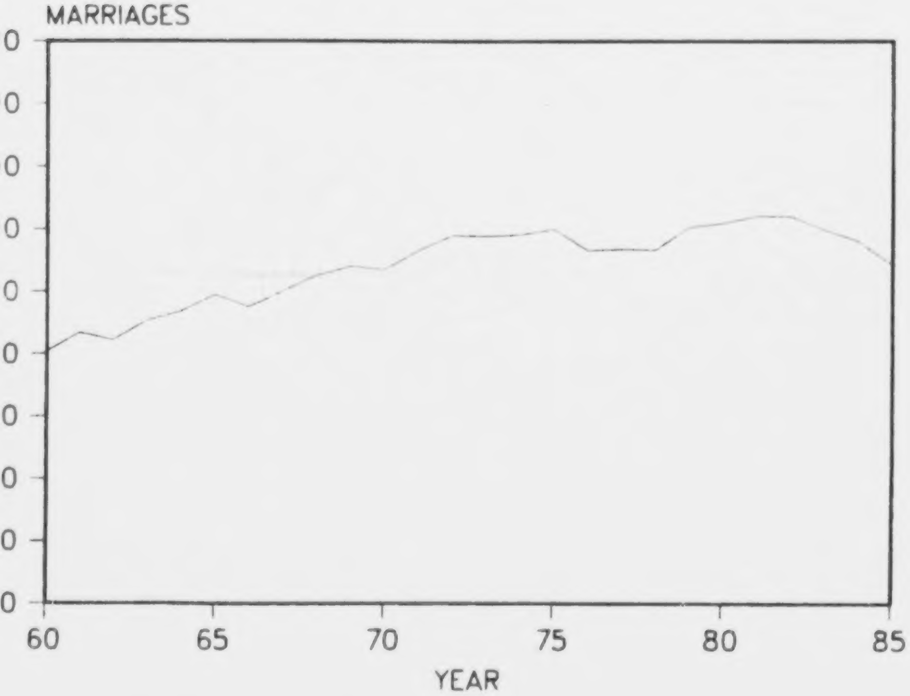


Figure 3.2
Divorces and Annulments
North Dakota Occurrences
1960-1985

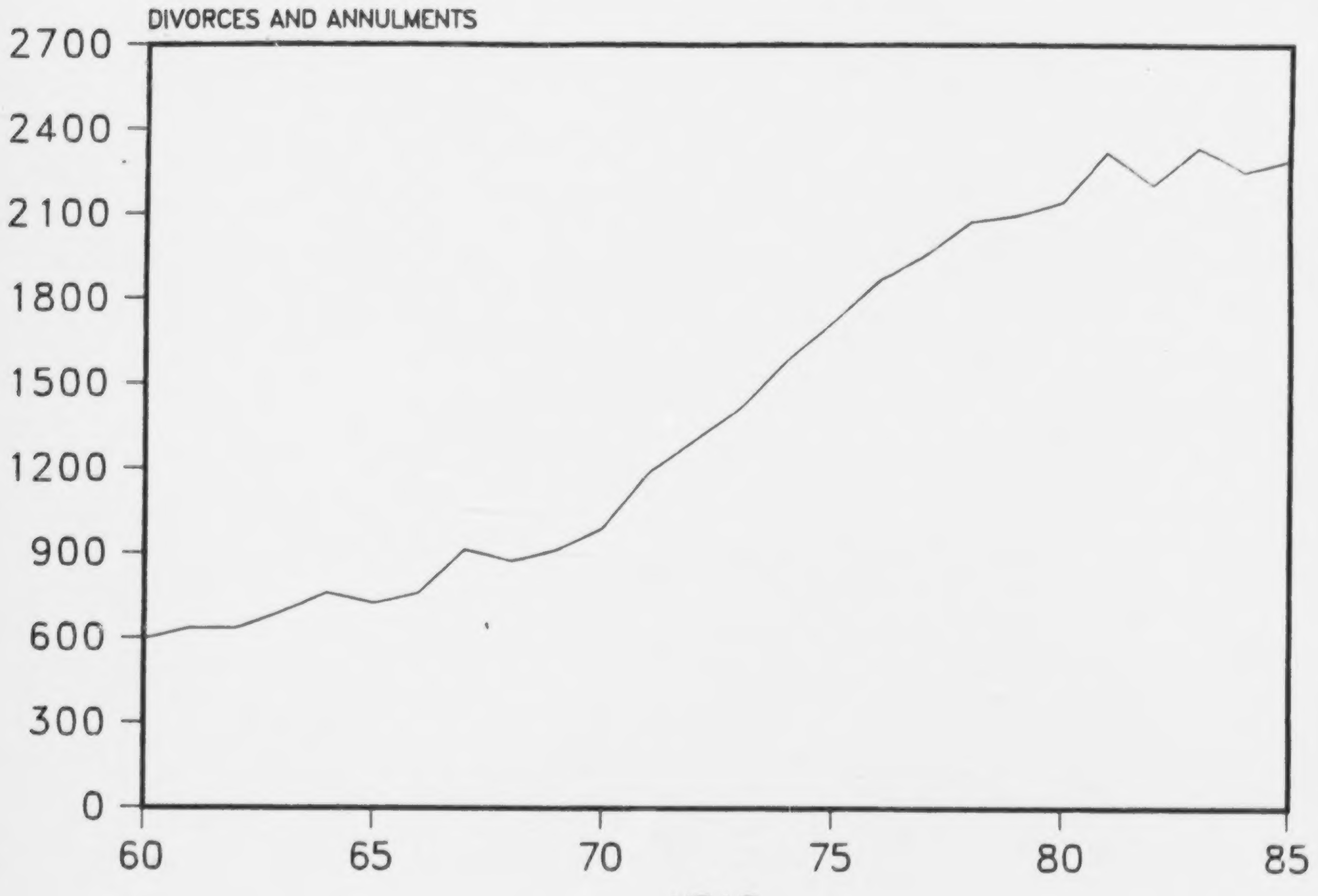


Table 3.1
Marriages and Marriage Rates
North Dakota and United States Occurrences
1960-1985

Year	United States		North Dakota	
	Number	Rate	Number	Rate
1960	1,523,000	8.5	4,041	6.4
1961	1,548,000	8.4	4,335	6.8
1962	1,577,000	8.5	4,212	6.6
1963	1,654,000	8.8	4,531	7.0
1964	1,725,000	9.0	4,675	7.2
1965	1,800,000	9.3	4,939	7.6
1966	1,857,000	9.5	4,740	7.3
1967	1.927,000	9.7	4,990	7.9
1968	2,069,000	10.4	5,251	8.4
1969	2,145,000	10.6	5,399	8.8
1970	2,158,802	10.5	5,340	8.6
1971	2,190,481	10.5	5,648	9.0
1972	2,282,154	10.9	5,886	9.3
1973	2,284,108	10.8	5,874	9.3
1974	2,229,667	10.4	5,905	9.3
1975	2,152,662	10.0	5,993	9.4
1976	2,154,807	9.9	5,649	8.7
1977	2,178,367	9.9	5,668	8.7
1978	2,282,272	10.3	5,651	8.7
1979	2,331,337	10.4	6,022	9.2
1980	2,390,252	10.5	6,093	9.3
1981	2,422,145	10.5	6,204	9.4
1982	2,495,000 (1)	10.8	6,195	9.2
1983	2,444,000 (1)	10.5	5,976	8.8
1984	2,487,000 (1)	10.5	5,796	8.4
1985	2,425,000 (1)	10.1	5,424	7.9

(1) U.S. Estimate

Table 3.2
Divorces and Annulments and Divorce and Annulment Rates North Dakota and United States 1960-1985

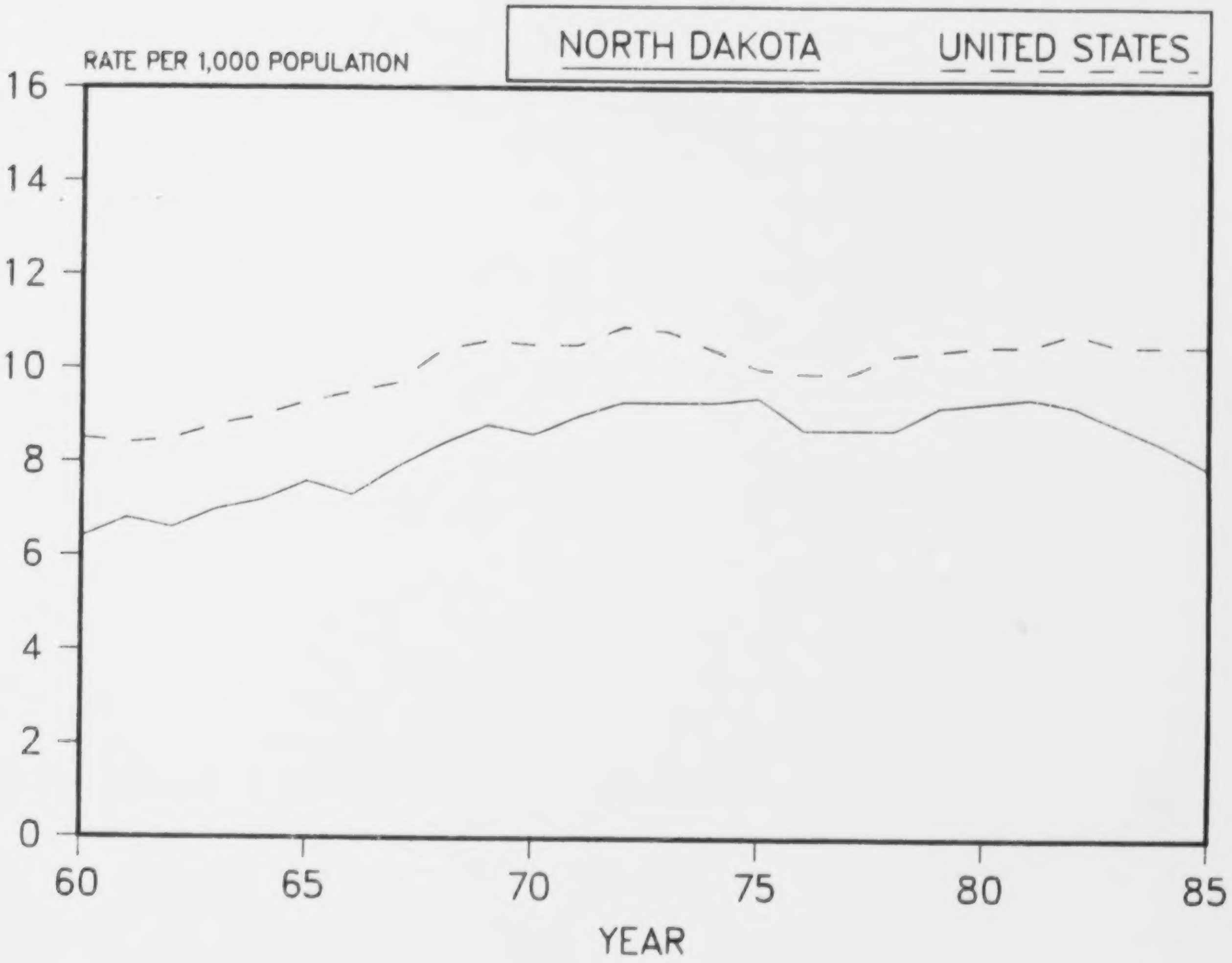
Year	United States		North Dakota	
	Number	Rate	Number	Rate
1960	393,000	2.2	596	0.9
1961	414,000	2.3	633	1.0
1962	413,000	2.2	631	1.0
1963	428,000	2.3	689	1.1
1964	450,000	2.4	758	1.2
1965	479,000	2.5	720	1.1
1966	499,000	2.5	759	1.2
1967	523,000	2.6	909	1.4
1968	584,000	2.9	868	1.4
1969	639,000	3.2	908	1.5
1970	708,000	3.5	985	1.6
1971	773,000	3.7	1,181	1.9
1972	845,000	4.0	1,298	2.1
1973	915,000	4.3	1,409	2.2
1974	977,000	4.6	1,578	2.5
1975	1,036,000	4.8	1,714	2.7
1976	1,083,000	5.0	1,861	2.9
1977	1,091,000	5.0	1,952	3.0
1978	1,130,000	5.1	2,071	3.2
1979	1,181,000	5.2	2,095	3.2
1980	1,189,000	5.2	2,142	3.3
1981	1,213,000	5.3	2,319	3.5
1982	1,180,000(1)	5.1	2,202	3.3
1983	1,179,000(1)	5.0	2,336	3.4
1984	1,155,000(1)	4.9	2,249	3.3
1985	1,187,000(1)	5.0	2,295	3.4

(1) U.S. Estimate

Marriage

Since 1960 there have been noticeable shifts in marriage rates nationally and in North Dakota (Figure 3.3). The marriage rates observed for this state have generally followed the pattern of rising and falling rates observed nationally. The number of persons married each year per 1,000 population was higher nationally than in the state for each reporting time period, i.e., 1960-1985. The highest marriage rate reported in North Dakota was 9.4 in 1975 and 1981, while the lowest was 6.4 in 1960.

Figure 3.3
Marriage Rates
North Dakota and United States Occurrences
1960-1985



Age at Marriage

Examination of Table 3.3 indicates that during 1985 females married at younger ages than did males. Nearly three and one half times the number of females married under the age of 20, compared to their male counterparts, while in the 25 and older age groups males married more frequently than females. The median age for brides in 1985 was 24 while the median for grooms was 25.

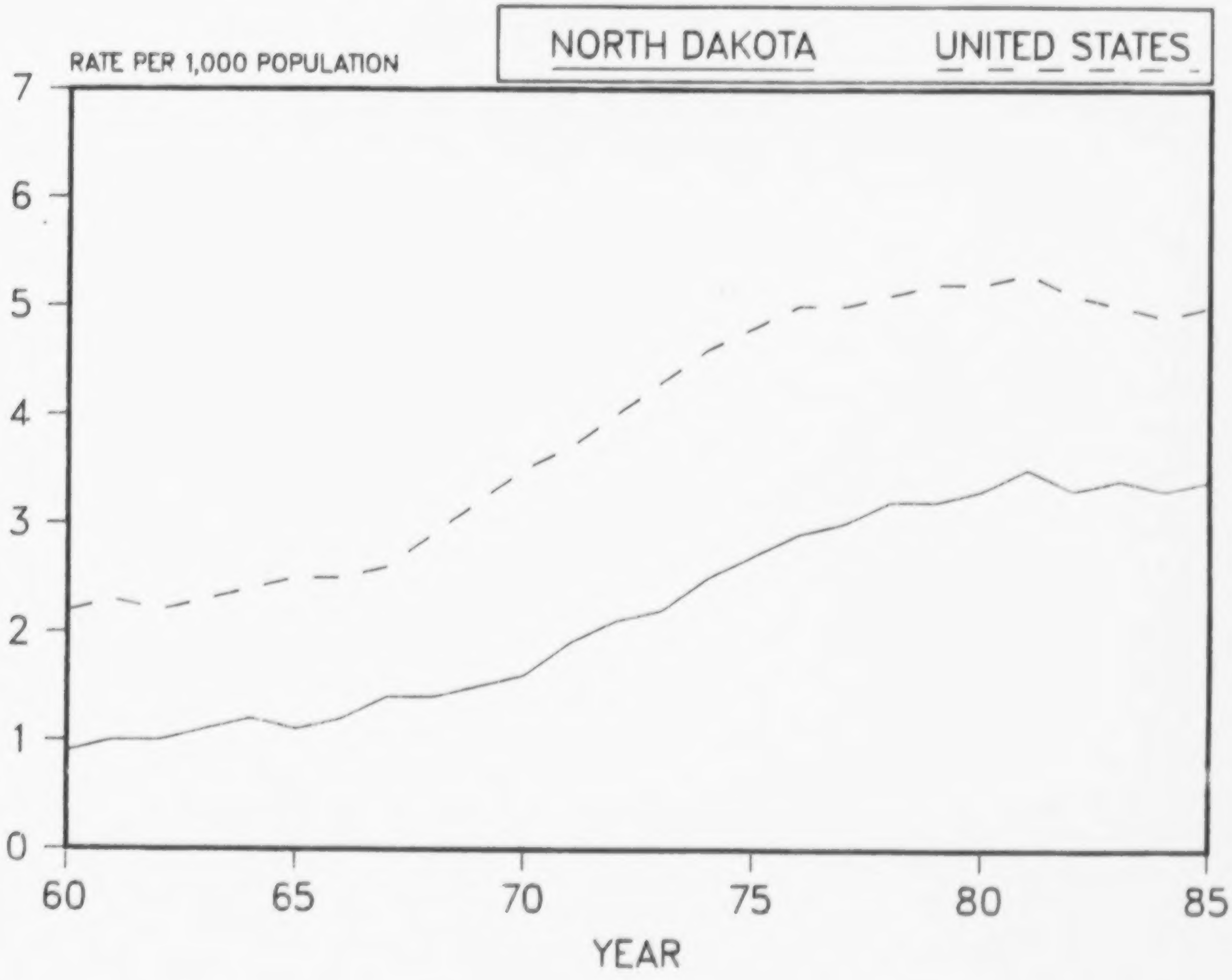
Table 3.3
Marriages by Age and Sex
North Dakota Occurrences
1985

Ages	Number of Marriages	
	Males	Females
Under 20 Years	243	827
20-24 Years	2,301	2,460
25-29 Years	1,397	1,087
30-39 Years	963	699
40-49 Years	274	193
50-59 Years	123	76
60-69 Years	75	47
70 Years and Over	48	35
Not Stated	--	--
Total	5,424	5,424
Median Age	25	24

Divorce and Annulment

During the 1960-1985 time period North Dakota and United States divorce and annulment rates followed a similar pattern, one of significant growth (Figure 3.4). Although the pattern has been nearly identical, nationwide rates have been consistently higher than corresponding state divorce and annulment rates. Since 1960 the lowest divorce and annulment rate was reported in 1960 (0.9), while the highest similar state rate was in 1981 (3.5).

Figure 3.4
Divorce and Annulment Rates
North Dakota and United States Occurrences
1960-1985



Duration of Marriage at Divorce

The median duration of marriage at divorce was 6.7 years in 1985. The largest percentage of divorces and annulments occurred in the 1-4 year cohort (Table 3.4).

Minor Children of Divorced Couples

The number of children under 18 affected by divorces in 1985 was 2,486 (Table 3.5), while the average number of children per divorce was 1.1.

Table 3.4
Divorces and Annulments by Duration of Marriage
North Dakota Occurrences
1985

Duration in Years	Frequency	Percent
Under 1 Year	97	4.2
1-4 Years	844	36.8
5-9 Years	620	27.0
10-14 Years	313	13.6
15-19 Years	179	7.8
20-24 Years	120	5.2
25-29 Years	59	2.6
30-34 Years	36	1.6
35-39 Years	17	0.7
40-49 Years	8	0.3
50 Years and Over	2	0.1
Total	2,295	100.0
Median Duration	6.7 Years	

Table 3.5
Divorces by Children Affected
North Dakota Occurrences
1985

Children Affected	Frequency	Percent
0	897	39.2
1	607	26.6
2	539	23.6
3	185	8.1
4	46	2.0
5 or More	12	0.5
Total Divorces	2,286	100.0
Total Children Affected	2,486	N/A

INDUCED TERMINATIONS

Induced Terminations of Pregnancy: An Overview 1985

Total Induced Terminations (Occurrences)	2,826
Total Induced Terminations (Residents)	1,452

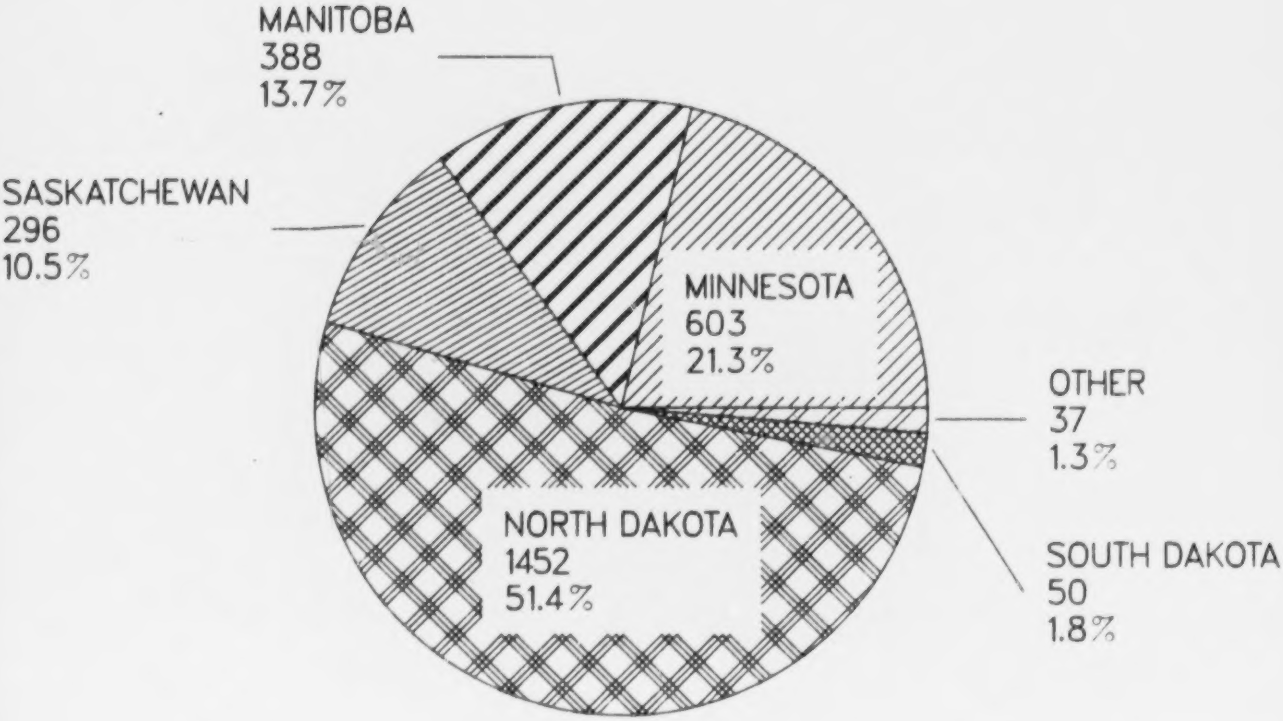
Induced Terminations

In 1985, 2,826 induced terminations were reported in North Dakota. Approximately 51 percent of these terminations were state residents (Table 4.1 and Figure 4.1). Of the nonresident induced terminations occurring in the state, about 72 percent were residents of Minnesota or the Province of Manitoba, Canada.

Table 4.1
Induced Termination Occurrences
by State of Residence
North Dakota, 1985

Geographic Area	Number	Percent
North Dakota	1,452	51.4
Minnesota	603	21.3
South Dakota	50	1.8
Manitoba	388	13.7
Saskatchewan	296	10.5
Other Areas	37	1.3
Total	2,826	100.0

Figure 4.1
Induced Termination Occurrences
by State of Residence
North Dakota, 1985



Age and Race of Female

In 1985, 36.4 percent of all resident induced terminations were to women ages 20-24, while 28.9 percent were women ages 15-19 (Table 4.2).

Other Social Characteristics

Tables 4.3 and 4.4 portray age of woman by marital status and education of woman, respectively. Approximately 81 percent of all North Dakota residents having induced terminations were not married at the time of the termination. Regarding education, 50.1 percent of the women were educated to the level grades 10-12, while 41.7 percent were educated within the level 1-4 years of college.

Table 4.2
Resident Induced Terminations
by Age and Race of Female
North Dakota, 1985

Age of Female	Total		White		Native American		Other	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Under 15 Years	12	0.8	11	0.8	1	3.2	--	--
15-19 Years	420	28.9	405	29.3	9	29.0	6	16.2
20-24 Years	529	36.4	516	37.3	5	16.1	8	21.6
25-29 Years	262	18.0	244	17.6	9	29.0	9	24.3
30-34 Years	146	10.1	134	9.7	3	9.7	9	24.3
35-39 Years	64	4.4	56	4.0	4	12.9	4	10.8
40-44 Years	18	1.2	18	1.3	--	--	--	--
45 Years and Over	1	0.1	--	--	--	--	1	2.7
Total	1,452	100.0	1,384	100.0	31	100.0	37	100.0

Table 4.3
Resident Induced Terminations by Age and Marital Status of Female North Dakota, 1985

Age of Female	Total	Married	Not Married
Under 15 Years	12	--	12
15-19 Years	420	8	412
20-24 Years	529	89	440
25-29 Years	262	74	188
30-34 Years	146	61	85
35-39 Years	64	26	38
40-44 Years	18	16	2
45 Years and Over	1	--	1
Total	1,452	274	1,178

Table 4.4
Resident Induced Terminations by Age and Education of Female North Dakota, 1985

Age of Female	Total	Grades 1-9	Grades 10-12	1-4 Years of College	5+ Years of College	Not Stated
Under 15 Years	12	9	1	--	--	2
15-19 Years	420	28	306	80	--	6
20-24 Years	529	8	197	310	11	3
25-29 Years	262	3	120	120	13	6
30-34 Years	146	2	63	66	12	3
35-39 Years	64	1	28	27	4	4
40-44 Years	18	1	13	3	1	--
45 Years and Over	1	--	--	--	--	1
Total	1,452	52	728	606	41	25

Other General Characteristics

Of the induced terminations reported in North Dakota, suction curettage was the primary procedure utilized in all reported pregnancy terminations (Table 4.5).

Complications of termination were reported in 13 (0.9 percent) of the state's 1,452 resident induced terminations (Table 4.6).

Table 4.7 depicts resident induced terminations by age of woman and gestation period. The median gestation period for induced terminations was approximately 8 weeks.

Table 4.5
Resident Induced Terminations
by Age of Female and Primary Procedure
North Dakota, 1985

Age of Female	Total	Suction Curettage
Under 15 Years	12	12
15-19 Years	420	420
20-24 Years	529	529
25-29 Years	262	262
30-34 Years	146	146
35-39 Years	64	64
40-44 Years	18	18
45 Years and Over	1	1
Total	1,452	1,452

Table 4.6
Resident Induced Terminations by Age of Female and Complications of Termination
North Dakota, 1985

Age of Female	Total	None	Hemorrhage	Infection	Uterine Perforation	Cervical Laceration	Retained Products	Other	Not Stated
Under 15 Years	12	12	--	--	--	--	--	--	--
15-19 Years	420	417	1	--	--	--	--	1	1
20-24 Years	529	526	--	--	--	1	1	1	--
25-29 Years	262	260	--	--	1	--	--	--	1
30-34 Years	146	141	1	2	1	--	--	1	--
35-39 Years	64	64	--	--	--	--	--	--	--
40-44 Years	18	18	--	--	--	--	--	--	--
45 Years and Over	1	1	--	--	--	--	--	--	--
Total	1,452	1,439	2	2	2	1	1	3	2

Table 4.7
Resident Induced Terminations by Age of Female and Gestation Period
North Dakota, 1985

Age of Female	Gestation				
	Total	1-4 Weeks	5-8 Weeks	9-12 Weeks	13 Weeks and Over
Under 15 Years	12	1	6	4	1
15-19 Years	420	3	235	151	31
20-24 Years	529	5	330	171	23
25-29 Years	262	1	182	67	12
30-34 Years	146	--	97	44	5
35-39 Years	64	1	48	13	2
40-44 Years	18	--	6	11	1
45 Years and Over	1	--	1	--	--
Total	1,452	11	905	461	75

APPENDIX

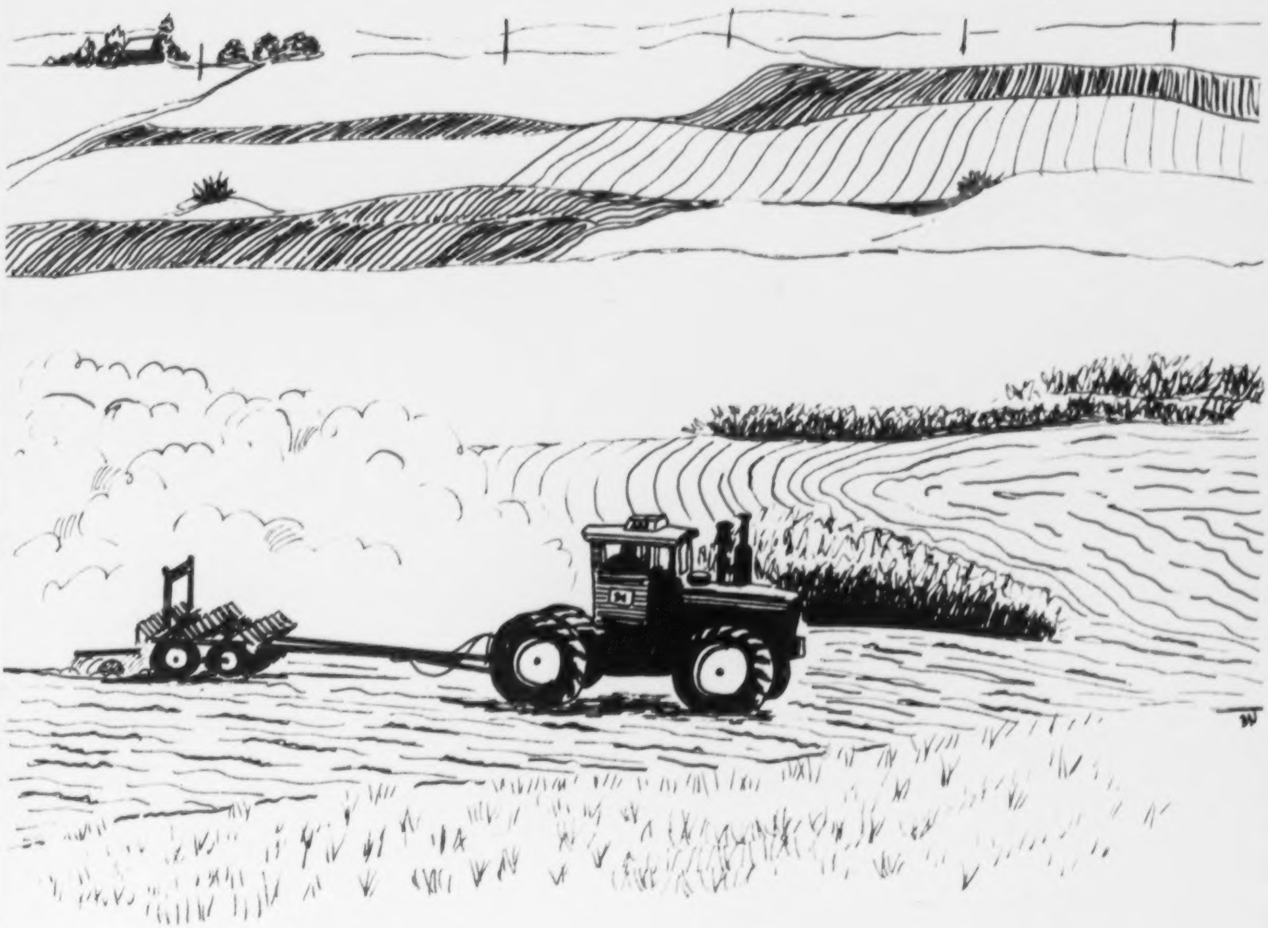


Table 5.1
Live Births and Deaths, North Dakota Residents; Marriages and Divorces and Annulments, North Dakota Occurrences, by County
1985

County	Births	Deaths	Marriages	Divorces and Annulments
Adams	56	40	23	13
Barnes	172	160	102	45
Benson	169	66	50	4
Billings	19	5	5	5
Bottineau	131	92	66	19
Bowman	55	46	31	1
Burke	54	42	22	6
Burleigh	1,040	335	549	208
Cass	1,596	610	825	389
Cavalier	107	87	48	12
Dickey	94	87	32	11
Divide	33	45	17	12
Dunn	88	36	22	7
Eddy	36	52	24	7
Emmons	73	67	25	9
Foster	85	51	40	9
Golden Valley	29	32	15	3
Grand Forks	1,439	423	648	303
Grant	51	41	19	5
Griggs	44	41	21	1
Hettinger	61	32	18	4
Kidder	34	24	17	6
LaMoure	90	59	36	6
Logan	38	29	15	3
McHenry	100	77	40	6
McIntosh	58	67	31	6
McKenzie	188	66	64	20
McLean	173	117	49	17
Mercer	240	71	91	32
Morton	452	187	199	59
Mountrail	139	110	45	17
Nelson	63	82	41	7
Oliver	37	16	12	7
Pembina	161	142	68	26
Pierce	83	76	43	9
Ramsey	198	148	103	62
Ransom	84	71	45	12
Renville	42	41	19	4
Richland	310	163	129	38
Rolette	343	125	50	5
Sargent	67	64	32	10
Sheridan	32	30	19	2
Sioux	103	28	36	2
Slope	18	9	4	2
Stark	501	154	227	132
Steele	35	29	16	--
Stutsman	352	232	202	127
Towner	73	47	32	10
Traill	114	130	61	55
Walsh	230	178	109	54
Ward	1,287	380	688	350
Wells	83	86	53	7
Williams	537	190	246	129
Total	11,697	5,618	5,424	2,295

Table 5.2
Resident Deaths by Cause, Age, and Sex
North Dakota, 1985

TOTAL

CAUSE OF DEATH	TOTAL	MALE	FEMA-LE	AGE IN YEARS										
				UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & OVER
TOTAL	5,618	3,128	2,490	100	16	26	85	83	95	256	602	1,172	1,687	1,496
INFECTIOUS PARASTIC DISEASES	43	14	29	1	-	-	1	-	-	2	6	8	9	16
001-009 INTESTINAL INFECTIOUS DISEASES	2	1	1	-	-	-	-	-	-	-	-	1	-	1
001 CHOLERA	-	-	-	-	-	-	-	-	-	-	-	-	-	-
002 TYPHOID AND PARATYPHOID FEVERS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
003 OTHER SALMONELLA INFECTIONS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
004 SHIGELLOSIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
005 OTHER FOOD POISONING (BACTERIAL)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
006 AMOEBIASIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
007 OTHER PROTOZOAL INTESTINAL DISEASES	-	-	-	-	-	-	-	-	-	-	-	-	-	-
008 INTESTINAL INFECTIONS DUE TO OTHER ORGANISMS	1	-	1	-	-	-	-	-	-	-	-	-	-	1
009 ILL-DEFINED INTESTINAL INFECTIONS	1	1	-	-	-	-	-	-	-	-	-	1	-	-
010-018 TUBERCULOSIS	2	-	2	-	-	-	-	-	-	-	-	-	1	1
010 PRIMARY TUBERCULOSIS INFECTION	-	-	-	-	-	-	-	-	-	-	-	-	-	-
011 PULMONARY TUBERCULOSIS	2	-	2	-	-	-	-	-	-	-	-	-	1	1
012 OTHER RESPIRATORY TUBERCULOSIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
013 TUBERCULOSIS OF MENINGES AND CENTRAL NERVOUS SYSTEM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
014 TUBERCULOSIS OF INTESTINES, PERITONEUM AND MESENTERIC GLANDS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
015 TUBERCULOSIS OF BONES AND JOINTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
016 TUBERCULOSIS OF GENITOURINARY SYSTEM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
017 TUBERCULOSIS OF OTHER ORGANS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
018 MILIARY TUBERCULOSIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
020-027 ZOONOTIC BACTERIA DISEASES	-	-	-	-	-	-	-	-	-	-	-	-	-	-
020 PLAGUE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
021 TULARAEMIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-
022 ANTHRAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
023 BRUCELLOSIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
024 GLANDERS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
025 MELIOIDOSIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 5.2 (Continued)
Resident Deaths by Cause, Age, and Sex
North Dakota, 1985

TOTAL

CAUSE OF DEATH	TOTAL	MALE	FEMALE	AGE IN YEARS: UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & OVER
026 RAT-BITE FEVER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
027 OTHER ZOONOTIC BACTERIAL DISEASES	-	-	-	-	-	-	-	-	-	-	-	-	-	-
030-041 OTHER BACTERIAL DISEASES	32	10	22	1	-	-	1	-	-	-	2	6	8	14
030 LEPROSY	-	-	-	-	-	-	-	-	-	-	-	-	-	-
031 DISEASES DUE TO OTHER MYCOBACTERIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-
032 DIPHTHERIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-
033 WHOOPING COUGH	-	-	-	-	-	-	-	-	-	-	-	-	-	-
034 STREPTOCOCCAL SORE THROAT AND SCARLATINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-
035 ERYSIPELAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
036 MENINGOCOCCAL INFECTION	1	1	-	-	-	-	-	-	-	-	-	1	-	-
037 TETANUS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
038 SEPTICAEMIA	30	9	21	1	-	-	-	-	-	-	2	5	8	14
039 ACTINOMYCOTIC INFECTIONS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
040 OTHER BACTERIAL DISEASES	1	-	1	-	-	-	1	-	-	-	-	-	-	-
041 BACTERIAL INFECTION IN CONDITIONS CLASSIFIED ELSEWHERE AND OF UNSPECIFIED SITE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
045-049 POLIOMYELITIS AND OTHER NON ANTHROPOD-BORNE VIRAL DISEASES OF CENTRAL NERVOUS SYSTEM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
045 ACUTE POLIOMYELITIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
046 SLOW VIRUS INFECTION OF CENTRAL NERVOUS SYSTEM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
047 MENINGITIS DUE TO ENTEROVIRUS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
048 OTHER ENTEROVIRUS DISEASES OF CENTRAL NERVOUS SYSTEM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
049 OTHER NON-ARTHROPOD-BORNE VIRAL DISEASES OF CENTRAL NERVOUS SYSTEM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
050-057 VIRAL DISEASES ACCOMPANIED BY EXANTHEM	1	-	1	-	-	-	-	-	-	-	-	1	-	-
050 SMALLPOX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
051 COWPOX AND PARAVACCINIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-
052 CHICKENPOX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
053 HERPES ZOSTER	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 5.2 (Continued)
Resident Deaths by Cause, Age, and Sex
North Dakota, 1985

TOTAL

CAUSE OF DEATH	TOTAL	MALE	FEMALE	AGE IN YEARS UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & OVER
054 HERPES SIMPLEX	1	-	1	-	-	-	-	-	-	-	-	1	-	-
055 MEASLES	-	-	-	-	-	-	-	-	-	-	-	-	-	-
056 RUBELLA	-	-	-	-	-	-	-	-	-	-	-	-	-	-
057 OTHER VIRAL EXANTHEMATA	-	-	-	-	-	-	-	-	-	-	-	-	-	-
060-066 ARTHROPOD-BORNE VIRAL DISEASES	-	-	-	-	-	-	-	-	-	-	-	-	-	-
060 YELLOW FEVER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
061 DENGUE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
062 MOSQUITO-BORNE VIRAL ENCEPHALITIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
063 TICK-BORNE VIRAL ENCEPHALITIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
064 VIRAL ENCEPHALITIS TRASNMITTED BY OTHER AND UNSPECIFIED ARTHROPODS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
~~065~~ ARTHROPOD-BORNE HAEMORRHAGIC FEVER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
066 OTHER ARTHROPOD-BORNE VIRAL DISEASES	-	-	-	-	-	-	-	-	-	-	-	-	-	-
070-079 OTHER DISEASES DUE TO VIRUSES AND CHLAMYDIAE	1	-	1	-	-	-	-	-	-	-	1	-	-	-
070 VIRAL HEPATITIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
071 RABIES	-	-	-	-	-	-	-	-	-	-	-	-	-	-
072 MUMPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
073 ORNITHOSIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
074 SPECIFIC DISEASES DUE TO COXSACKIE VIRUS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
075 INFECTIOUS MINONUCLEOSIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
076 TRACHOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-
077 OTHER DISEASES OF CONJUNCTIVA DUE TO VIRUSES AND CHLAMYDIAE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
078 OTHER DISEASE DUE TO VIRUSES AND CHLAMYDIAE	1	-	1	-	-	-	-	-	-	-	1	-	-	-
079 VIRAL INFECTION IF CONDITIONS CLASSIFIED ELSEWHERE AND OF UNSPECIFIED SITE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
080-088 RICKETTSIOSES AND OTHER ARTHROPOD-BORNE DISEASES	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 5.2 (Continued)
Resident Deaths by Cause, Age, and Sex
North Dakota, 1985

TOTAL

CAUSE OF DEATH	TOTAL	MALE	FEMALE	AGE IN YEARS										
				UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & OVER
080 LOUSE-BORNE (EPIDEMIC) TYPHUS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
081 OTHER TYPHUS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
082 TICK-BORNE RICKETTSIOSES	-	-	-	-	-	-	-	-	-	-	-	-	-	-
083 OTHER RICKETTSIOSES	-	-	-	-	-	-	-	-	-	-	-	-	-	-
084 MALARIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-
085 LEISHMANIASIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
086 TRYPANOSOMIASIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
087 RELAPSING FEVER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
088 OTHER ARTHROPOD-BORNE DISEASES	-	-	-	-	-	-	-	-	-	-	-	-	-	-
090-099 SYPHILIS AND OTHER VENEREAL DISEASES	-	-	-	-	-	-	-	-	-	-	-	-	-	-
090 CONGENITAL SYPHILIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
091 EARLY SYPHILIS, SYMPTOMATIC	-	-	-	-	-	-	-	-	-	-	-	-	-	-
092 EARLY SYPHILIS, LATENT	-	-	-	-	-	-	-	-	-	-	-	-	-	-
093 CARDIOVASCULAR SYPHILIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
094 NEUROSYPHILIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
095 OTHER FORMS OF LATE SYPHILIS, WITH SYMPTOMS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
096 LATE SYPHILIS, LATENT	-	-	-	-	-	-	-	-	-	-	-	-	-	-
098 GONOCOCCAL INFECTIONS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
099 OTHER VENEREAL DISEASES	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100-104 OTHER SPIROCHAETAL DISEASES	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 LEPTOSPIROSIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
101 VINCENTS ANGINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-
102 YAWS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
103 PINTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-
104 OTHER SPIROCHAETAL INFECTION	-	-	-	-	-	-	-	-	-	-	-	-	-	-
110-118 MYCOSES	4	3	1	-	-	-	-	-	-	2	2	-	-	-
110 DERMATOPHYTOSIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
111 DERMATOMYCOSIS, OTHER AND UNSPECIFIED	-	-	-	-	-	-	-	-	-	-	-	-	-	-
112 CANDIDIASIS	1	1	-	-	-	-	-	-	-	1	-	-	-	-
114 COCCIDIOIDOMYCOSIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
115 HISTOPLASMOSIS	1	-	1	-	-	-	-	-	-	-	1	-	-	-
116 BLASTOMYCOTIC INFECTION	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 5.2 (Continued)
Resident Deaths by Cause, Age, and Sex
North Dakota, 1985

TOTAL

CAUSE OF DEATH	TOTAL	MALE	FEMA-LE	AGE IN YEARS										
				UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & OVER
117 OTHER MYCOSES	2	2	-	-	-	-	-	-	-	1	1	-	-	-
118 OPPORTUNISTIC MYCOSES	-	-	-	-	-	-	-	-	-	-	-	-	-	-
120-129 HELMINTHIASES	-	-	-	-	-	-	-	-	-	-	-	-	-	-
120 SCHISTOSOMIASIS (BILHARZIASIS)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
121 OTHER TREMATODE INFECTIONS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
122 ECHINOCOCCOSIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
123 OTHER CESTODE INFECTION	-	-	-	-	-	-	-	-	-	-	-	-	-	-
124 TRICHINOSIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
125 FILARIAL INFECTION AND DRACONTIASIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
126 ANCYLOSTOMIASIS AND NECATORIASIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
127 OTHER INTESTINAL HELMINTHIASES	-	-	-	-	-	-	-	-	-	-	-	-	-	-
128 OTHER AND UNSPECIFIED HELMINTHIASES	-	-	-	-	-	-	-	-	-	-	-	-	-	-
129 INTESTINAL PARASITISM, UNSPECIFIED	-	-	-	-	-	-	-	-	-	-	-	-	-	-
130-136 OTHER INFECTIOUS AND PARASITIC DISEASES	1	-	1	-	-	-	-	-	-	-	1	-	-	-
130 TOXOPLASMOSIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
131 TRICHOMONIASIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
132 PEDICULOSIS AND PHTHIRUS INFESTATION	-	-	-	-	-	-	-	-	-	-	-	-	-	-
133 ACARIASIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
134 OTHER INFESTATION	-	-	-	-	-	-	-	-	-	-	-	-	-	-
135 SARCOIDOSIS	1	-	1	-	-	-	-	-	-	-	1	-	-	-
136 OTHER AND UNSPECIFIED INFECTIONS AND PARASITIC DISEASES	-	-	-	-	-	-	-	-	-	-	-	-	-	-
137-139 LATE EFFECTS OF INFECTIOUS AND PARASITIC DISEASES	-	-	-	-	-	-	-	-	-	-	-	-	-	-
137 LATE EFFECTS OF TUBERCULOSIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
138 LATE EFFECT OF ACUTE POLIOMYELITIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
139 LATE EFFECTS OF OTHER INFECTIOUS AND PARASITIC DISEASES	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 5.2 (Continued)
Resident Deaths by Cause, Age, and Sex
North Dakota, 1985

TOTAL

CAUSE OF DEATH	TOTAL	MALE	FEMALE	AGE IN YEARS										
				UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & OVER
NEOPLASMS	1,232	701	531	1	-	9	4	16	20	89	233	329	360	171
140-149 MALIGNANT NEOPLASM OF LIP, ORAL CAVITY AND PHARYNX	14	9	5	-	-	-	-	-	-	1	6	3	3	1
140 MALIGNANT NEOPLASM OF LIP	-	-	-	-	-	-	-	-	-	-	-	-	-	-
141 MALIGNANT NEOPLASM OF TONGUE	3	2	1	-	-	-	-	-	-	1	1	-	1	-
142 MALIGNANT NEOPLASM OF MAJOR SALIVARY GLANDS	1	-	1	-	-	-	-	-	-	-	-	-	-	1
143 MALIGNANT NEOPLASM OF GUM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
144 MALIGNANT NEOPLASM OF FLOOR OF MOUTH	-	-	-	-	-	-	-	-	-	-	-	-	-	-
145 MALIGNANT NEOPLASM OF OTHER AND UNSPECIFIED PARTS OF MOUTH	2	1	1	-	-	-	-	-	-	-	1	-	1	-
146 MALIGNANT NEOPLASM OF OROPHARYNX	4	3	1	-	-	-	-	-	-	-	3	1	-	-
147 MALIGNANT NEOPLASM OF NASOPHARYNX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
148 MALIGNANT NEOPLASM OF HYPOPHARYNX	1	1	-	-	-	-	-	-	-	-	-	-	1	-
149 MALIGNANT NEOPLASM OF OTHER AND ILL-DEFINED SITES WITHIN LIP, ORAL CAVITY AND PHARYNX	3	2	1	-	-	-	-	-	-	-	1	2	-	-
150-159 MALIGNANT NEOPLASM OF DIGESTIVE ORGANS AND PERITONEUM	333	203	130	-	-	-	2	2	2	20	53	74	120	60
150 MALIGNANT NEOPLASM OF OESOPHAGUS	16	12	4	-	-	-	-	1	-	1	4	7	2	1
151 MALIGNANT NEOPLASM OF STOMACH	44	30	14	-	-	-	-	1	1	3	7	10	16	6
152 MALIGNANT NEOPLASM OF SMALL INTESTINE, INCLUDING DUODENUM	7	6	1	-	-	-	-	-	-	-	3	-	4	-
153 MALIGNANT NEOPLASM OF COLON	114	65	49	-	-	-	-	-	-	8	18	19	44	25
154 MALIGNANT NEOPLASM OF RECTUM, RECTOSIGMOID JUNCTION AND ANUS	30	16	14	-	-	-	-	-	-	2	3	9	9	7
155 MALIGNANT NEOPLASM OF LIVER AND INTRAHEPATIC BILE DUCTS	15	10	5	-	-	-	1	-	-	1	-	5	5	3
156 MALIGNANT NEOPLASM OF GALLBLADDER AND EXTRAHEPATIC BILE DUCTS	16	5	11	-	-	-	-	-	-	2	1	6	5	2
157 MALIGNANT NEOPLASM OF PANCREAS	79	54	25	-	-	-	1	-	1	3	15	16	31	12
158 MALIGNANT NEOPLASM OF RETROPERITONEUM AND PERITONEUM	2	1	1	-	-	-	-	-	-	-	-	1	-	1

Table 5.2 (Continued)
Resident Deaths by Cause, Age, and Sex
North Dakota, 1985

TOTAL

CAUSE OF DEATH	TOTAL	MALE	FEMALE	AGE IN YEARS: UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & OVER
159 MALIGNANT NEOPLASM OF OTHER AND ILL-DEFINED SITES WITHIN THE DIGESTIVE ORGANS & PERITONEUM...	10	4	6	-	-	-	-	-	-	-	2	1	4	3
160-165 MALIGNANT NEOPLASM OF RESPIRATORY AND INTRATHORACIC ORGANS........................	270	197	73	-	-	-	-	-	5	26	68	88	63	20
160 MALIGNANT NEOPLASM OF NASAL CAVITIES, MIDDLE EAR AND ACCESSORY SINUSES................	2	1	1	-	-	-	-	-	1	1	-	-	-	-
161 MALIGNANT NEOPLASM OF LARYNX.......	6	6	-	-	-	-	-	-	-	-	4	2	-	-
162 MALIGNANT NEOPLASM OF TRACHEA, BRONCHUS AND LUNG...............	256	187	69	-	-	-	-	-	3	24	64	83	63	19
163 MALIGNANT NEOPLASM OF PLEURA.......	3	2	1	-	-	-	-	-	-	-	-	2	-	1
164 MALIGNANT NEOPLASM OF THYMUS, HEART AND MEDIASTINUM...........	3	1	2	-	-	-	-	-	1	1	-	1	-	-
165 MALIGNANT NEOPLASM OF OTHER AND ILL-DEFINED SITES WITHIN RESPIRATORY SYSTEM AND INTRATHORACIC ORGANS............	-	-	-	-	-	-	-	-	-	-	-	-	-	-
170-175 MALIGNANT NEOPLASM OF BONE, CONNECTIVE TISSUE SKIN AND BREAST.................	146	14	132	-	-	-	-	5	6	15	36	36	35	13
170 MALIGNANT NEOPLASM OF BONE AND ARTICULAR CARTILAGE.............	4	2	2	-	-	-	-	-	1	-	1	2	-	-
171 MALIGNANT NEOPLASM OF CONNECTIVE AND OTHER SOFT TISSUE...........	10	4	6	-	-	-	-	1	-	2	1	3	1	2
172 MALIGNANT MELANOMA OF SKIN........	12	5	7	-	-	-	-	1	-	-	3	-	3	5
173 OTHER MALIGNANT NEOPLASM OF SKIN..	3	3	-	-	-	-	-	1	-	1	-	1	-	-
174 MALIGNANT NEOPLASM OF FEMALE BREAST............................	117	-	117	-	-	-	-	2	5	12	31	30	31	6
175 MALIGNANT NEOPLASM OF MALE BREAST.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
179-189 MALIGNANT NEOPLASM OF GENITOURINARY ORGNAS............	231	150	81	-	-	2	2	3	4	11	33	60	77	39

Table 5.2 (Continued)
Resident Deaths by Cause, Age, and Sex
North Dakota, 1985

TOTAL

CAUSE OF DEATH	TOTAL	MALE	FEMALE	AGE IN YEARS: UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & OVER
179 MALIGNANT NEOPLASM OF UTERUS, PART UNSPECIFIED	7	-	7	-	-	-	-	-	1	-	1	2	1	2
180 MALIGNANT NEOPLASM OF CERVIX UTERI	18	-	18	-	-	-	-	-	1	5	4	6	1	1
181 MALIGNANT NEOPLASM OF PLACENTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-
182 MALIGNANT NEOPLASM OF BODY AND UTERUS	6	-	6	-	-	-	-	-	-	-	5	1	-	-
183 MALIGNANT NEOPLASM OF OVARY AND OTHER UTERINE ADNEXA	35	-	35	-	-	-	-	-	1	2	6	8	16	2
184 MALIGNANT NEOPLASM OF OTHER AND UNSPECIFIED FEMALE GENITAL ORGANS	4	-	4	-	-	-	-	-	-	-	1	-	1	2
185 MALIGNANT NEOPLASM OF PROSTATE	101	101	-	-	-	1	1	-	-	1	9	25	44	20
186 MALIGNANT NEOPLASM OF TESTIS	6	6	-	-	-	-	1	3	-	-	-	1	-	1
187 MALIGNANT NEOPLASM OF PENIS AND OTHER MALE GENITAL ORGANS	3	3	-	-	-	-	-	-	-	-	-	1	-	2
188 MALIGNANT NEOPLASM OF BLADDER	23	20	3	-	-	-	-	-	-	1	2	6	8	6
189 MALIGNANT NEOPLASM OF KIDNEY AND OTHER AND UNSPECIFIED URINARY ORGANS	28	20	8	-	-	1	-	-	1	2	5	10	6	3
190-199 MALIGNANT NEOPLASM OF OTHER AND UNSPECIFIED SITES	98	50	48	1	-	2	-	3	-	7	18	29	24	14
190 MALIGNANT NEOPLASM OF EYE	2	2	-	-	-	-	-	-	-	1	-	1	-	-
191 MALIGNANT NEOPLASM OF BRAIN	32	19	13	1	-	1	-	3	-	2	7	9	6	3
192 MALIGNANT NEOPLASM OF OTHER AND UNSPECIFIED PARTS OF NERVOUS SYSTEM	1	1	-	-	-	-	-	-	-	1	-	-	-	-
193 MALIGNANT NEOPLASM OF THYROID GLAND	4	2	2	-	-	-	-	-	-	-	-	1	2	1
194 MALIGNANT NEOPLASM OF OTHER ENDOCRINE GLANDS AND RELATED STRUCTURES	3	3	-	-	-	1	-	-	-	-	1	1	-	-
195 MALIGNANT NEOPLASM OF OTHER AND ILL-DEFINED SITES	4	1	3	-	-	-	-	-	-	-	1	1	1	1
196 SECONDARY AND UNSPECIFIED MALIGNANT NEOPLASM OF LYMPH NODES	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 5.2 (Continued)
Resident Deaths by Cause, Age, and Sex
North Dakota, 1985

TOTAL

CAUSE OF DEATH	TOTAL	MALE	FEMALE	AGE IN YEARS UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & OVER
197 SECONDARY MALIGNANT NEOPLASM OF RESPIRATORY AND DIGESTIVE SYSTEM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
198 SECONDARY MALIGNANT NEOPLASM OF OTHER SPECIFIED SITES...........	-	-	-	-	-	-	-	-	-	-	-	-	-	-
199 MALIGNANT NEOPLASM WITHOUT SPECIFICATION OF SITE...........	52	22	30	-	-	-	-	-	-	3	9	16	15	9
200-208 MALIGNANT NEOPLASM OF LYMPHATIC AND HAEMATOPOIETIC TISSUE.......	129	76	53	-	-	5	-	3	2	9	18	39	36	17
200 LYMPHOSARCOMA AND RETICULOSARCOMA.	14	7	7	-	-	-	-	-	-	2	3	4	4	1
201 HODSKINS DISEASE.................	-	-	-	-	-	-	-	-	-	-	-	-	-	-
202 OTHER MALIGNANT NEOPLASM OF LYMPHOID AND HISTIOCYTIC TISSUE.........................	34	18	16	-	-	-	-	1	1	2	7	11	8	4
203 MULTIPLE MYELOMA AND IMMUNOPROLIFERATIVE NEOPLASMS...	-	-	-	-	-	-	-	-	-	-	-	-	-	-
204 LYMPHOID LEUKAEMIA...............	25	14	11	-	-	5	-	1	-	2	1	6	4	6
205 MYELOID LEUKAEMIA................	26	19	7	-	-	-	-	1	-	1	4	11	7	2
206 MONOCYTIC LEUKAEMIA..............	-	-	-	-	-	-	-	-	-	-	-	-	-	-
207 OTHER SPECIFIED LEUKAEMIA.........	-	-	-	-	-	-	-	-	-	-	-	-	-	-
208 LEUKAEMIA OF UNSPECIFIED CELL TYPE	7	4	3	-	-	-	-	-	-	2	1	1	2	1
210-229 BENIGN NEOPLASMS...............	4	-	4	-	-	-	-	-	-	-	1	-	1	2
210 BENIGN NEOPLASM OF LIP, ORAL CAVITY, AND PHARYNX............	-	-	-	-	-	-	-	-	-	-	-	-	-	-
211 BENIGN NEOPLASM OF OTHER PARTS OF DIGESTIVE SYSTEM............	-	-	-	-	-	-	-	-	-	-	-	-	-	-
212 BENIGN NEOPLASM OF RESPIRATORY AND INTRATHORACIC ORGANS........	-	-	-	-	-	-	-	-	-	-	-	-	-	-
213 BENIGN NEOPLASM OF BONE AND ARTICULAR CARTILAGE.............	-	-	-	-	-	-	-	-	-	-	-	-	-	-
214 LIPOMA............................	-	-	-	-	-	-	-	-	-	-	-	-	-	-
215 OTHER BENIGN NEOPLASM OF CONNECTIVE AND OTHER SOFT TISSUE......................	-	-	-	-	-	-	-	-	-	-	-	-	-	-
216 BENIGN NEOPLASM OF SKIN...........	-	-	-	-	-	-	-	-	-	-	-	-	-	-
217 BENIGN NEOPLASM OF BREAST.........	-	-	-	-	-	-	-	-	-	-	-	-	-	-
218 UTERINE LEIOMYOMA.................	-	-	-	-	-	-	-	-	-	-	-	-	-	-
219 OTHER BINIGN NEOPLASM OF UTERUS...	-	-	-	-	-	-	-	-	-	-	-	-	-	-
220 BENIGN NEOPLASM OF OVARY..........	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 5.2 (Continued)
Resident Deaths by Cause, Age, and Sex
North Dakota, 1985

TOTAL

CAUSE OF DEATH	TOTAL	MALE	FEMALE	UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & OVER
221 BENIGN NEOPLASM OF OTHER FEMALE GENITAL ORGANS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
222 BENIGN NEOPLASM OF MALE GENITAL ORGANS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
223 BENIGN NEOPLASM OF KIDNEY AND OTHER URINARY ORGANS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
224 BENIGN NEOPLASM OF EYE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
225 BENIGN NEOPLASM OF BRAIN AND OTHER PARTS OF NERVOUS SYSTEM	3	-	3	-	-	-	-	-	-	-	1	-	1	1
226 BENIGN NEOPLASM OF THYROID GLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-
227 BENIGN NEOPLASM OF OTHER ENDOCRINE GLANDS AND RELATED STRUCTURES	1	-	1	-	-	-	-	-	-	-	-	-	-	1
228 HAEMANGIOMA AND LYMPHANGIOMA, ANY SITE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
229 BENIGN NEOPLASM OF OTHER AND UNSPECIFIED SITES	-	-	-	-	-	-	-	-	-	-	-	-	-	-
230-234 CARCINOMA IN SITU	-	-	-	-	-	-	-	-	-	-	-	-	-	-
230 CARCINOMA IN SITU OF DIGESTIVE ORGANS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
231 CARCINOMA IN SITU OF RESPIRATORY SYSTEM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
232 CARCINOMA IN SITU OF SKIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-
233 CARCINOMA IN SITU OF BREAST AND GENITOURINARY SYSTEM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
234 CARCINOMA IN SITU OF OTHER AND UNSPECIFIED SITES	-	-	-	-	-	-	-	-	-	-	-	-	-	-
235-238 NEOPLASMS OF UNCERTAIN BEHAVIOR	1	1	-	-	-	-	-	-	1	-	-	-	-	-
235 NEOPLASM OF UNCERTAIN BEHAVIOR OF DIGESTIVE AND RESPIRATORY SYSTEMS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
236 NEOPLASM OF UNCERTAIN BEHAVIOR OF GENITOURINARY ORGANS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
237 NEOPLASM OF UNCERTAIN BEHAVIOR OF ENDOCRINE GLANDS AND NERVOUS SYSTEM	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 5.2 (Continued)
Resident Deaths by Cause, Age, and Sex
North Dakota, 1985

TOTAL

CAUSE OF DEATH	TOTAL	MALE	FEMALE	AGE IN YEARS: UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & OVER
238 NEOPLASM OF UNCERTAIN BEHAVIOR OF OTHER UNSPECIFIED SITES AND TISSUES	1	1	-	-	-	-	-	-	1	-	-	-	-	-
239 NEOPLASM OF UNSPECIFIED NATURE	6	1	5	-	-	-	-	-	-	-	-	-	1	5
ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES AND IMMUNITY DISORDERS	163	76	87	1	-	-	1	2	2	12	13	44	38	50
240-246 DISORDERS OF THE THYROID GLAND	3	1	2	-	-	-	-	-	-	-	-	1	1	1
240 SIMPLE AND UNSPECIFIED GOITRE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
241 NONTOCIX NODULAR GOITRE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
242 THYROTOXICOSIS WITH OR WITHOUT GOITRE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
243 CONGENITAL HYPOTHYROIDISM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
244 ACQUIRED HYPOTHYROIDISM	3	1	2	-	-	-	-	-	-	-	-	1	1	1
245 THYROIDITIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
246 OTHER DISORDERS OF THYROID	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250-259 DISEASES OF OTHER ENDOCRINE GLANDS	119	56	63	-	-	-	1	1	2	10	11	37	27	30
250 DIABETES MELLITUS	113	52	61	-	-	-	1	-	2	9	11	36	25	29
251 OTHER DISORDERS OF PANCREATIC INTERNAL SECRETION	1	1	-	-	-	-	-	-	-	-	-	-	1	-
252 DISORDERS OF PARATHYROID GLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-
253 DISORDERS OF THE PITUITARY GLAND AND ITS HYPOTHALAMIC CONTROL	-	-	-	-	-	-	-	-	-	-	-	-	-	-
254 DISEASES OF THYMUS GLAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-
255 DISORDERS OF ADRENAL GLANDS	5	3	2	-	-	-	-	1	-	1	-	1	1	1
256 OVARIAN DYSFUNCTION	-	-	-	-	-	-	-	-	-	-	-	-	-	-
257 TESTICULAR DYSFUNCTION	-	-	-	-	-	-	-	-	-	-	-	-	-	-
258 POLYGLANDULAR DYSFUNCTION AND RELATED DISORDERS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
259 OTHER ENDOCRINE DISORDERS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
260-269 NUTRITIONAL DEFICIENCIES	14	7	7	-	-	-	-	-	-	-	-	-	3	11

Table 5.2 (Continued)
Resident Deaths by Cause, Age, and Sex
North Dakota, 1985

TOTAL

CAUSE OF DEATH	TOTAL	MALE	FEMALE	AGE IN YEARS										
				UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & OVER
260 KWASHIORKOR	-	-	-	-	-	-	-	-	-	-	-	-	-	-
261 NUTRITIONAL MARASMUS	4	1	3	-	-	-	-	-	-	-	-	-	-	4
262 OTHER SEVERE PROTEIN-CALORIE MALNUTRITION	-	-	-	-	-	-	-	-	-	-	-	-	-	-
263 OTHER AND UNSPECIFIED PROTEIN-CALORIE MALNUTRITION	9	5	4	-	-	-	-	-	-	-	-	-	2	7
264 VITAMIN A DEFICIENCY	-	-	-	-	-	-	-	-	-	-	-	-	-	-
265 THIAIMINE AND NIACIN DEFICIENCY STATES	-	-	-	-	-	-	-	-	-	-	-	-	-	-
266 DEFICIENCY OF B-COMPLEX COMPONENTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
267 ASCORBIC ACID DEFICIENCY	-	-	-	-	-	-	-	-	-	-	-	-	-	-
268 VITAMIN D DEFICIENCY	-	-	-	-	-	-	-	-	-	-	-	-	-	-
269 OTHER NUTRITIONAL DEFICIENCIES	1	1	-	-	-	-	-	-	-	-	-	-	1	-
270-279 OTHER METABOLIC DISORDERS AND IMMUNITY DISORDERS	27	12	15	1	-	-	-	1	-	2	2	6	7	8
270 DISORDERS OF AMINO-ACID TRANSPORT AND METABOLISM	1	1	-	1	-	-	-	-	-	-	-	-	-	-
271 DISORDERS OF CARBOHYDRATE TRANSPORT AND METABOLISM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
272 DISORDERS OF LIPOID METABOLISM	2	1	1	-	-	-	-	-	-	-	-	2	-	-
273 DISORDERS OF PLASMA PROTEIN METABOLISM	3	1	2	-	-	-	-	-	-	-	1	-	2	-
274 GOUT	-	-	-	-	-	-	-	-	-	-	-	-	-	-
275 DISORDERS OF MINERAL METABOLISM	1	-	1	-	-	-	-	-	-	-	-	1	-	-
276 DISORDERS OF FLUID, ELECTROLYTE AND ACID-BASE BALANCE	12	4	8	-	-	-	-	-	-	-	-	-	4	8
277 OTHER AND UNSPECIFIED DISORDERS OF METABOLISM	4	2	2	-	-	-	-	1	-	-	-	3	-	-
278 OBESITY AND OTHER HYPERALIMENTATION	3	2	1	-	-	-	-	-	-	1	1	-	1	-
279 DISORDERS INVOLVING THE IMMUNE MECHANISM	1	1	-	-	-	-	-	-	-	1	-	-	-	-
DISEASES OF BLOOD AND BLOOD-FORMING ORGANS	13	7	6	-	-	-	1	-	-	-	3	2	3	4

Table 5.2 (Continued)
Resident Deaths by Cause, Age, and Sex
North Dakota, 1985

TOTAL

CAUSE OF DEATH	TOTAL	MALE	FEMALE	AGE IN YEARS										
				UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & OVER
280 IRON DEFICIENCY ANAEMIAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
281 OTHER DEFICIENCY ANAEMIAS	1	1	-	-	-	-	-	-	-	-	1	-	-	-
282 HEREDITARY HAEMOLYTIC ANAEMIAS	1	-	1	-	-	-	-	-	-	-	-	-	-	1
283 ACQUIRED HAEMOLYTIC ANAEMIAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
284 APLASTIC ANAEMIA	3	3	-	-	-	-	1	-	-	-	1	1	-	-
285 OTHER AND UNSPECIFIED ANAEMIAS	2	1	1	-	-	-	-	-	-	-	-	1	-	1
286 CONAGULATION DEFECTS	1	-	1	-	-	-	-	-	-	-	-	-	-	1
287 PURPURA AND OTHER HAEMORRHAGIC CONDITIONS	1	1	-	-	-	-	-	-	-	-	-	-	1	-
288 DISEASES OF WHITE BLOOD CELLS	2	1	1	-	-	-	-	-	-	-	-	-	2	-
289 OTHER DISEASES OF BLOOD AND BLOOD-FORMING ORGANS	2	-	2	-	-	-	-	-	-	-	1	-	-	1
MENTAL DISORDERS	44	24	20	-	-	-	-	-	1	7	5	3	10	18
290-294 ORGANIC PSYCHOTIC CONDITIONS	13	5	8	-	-	-	-	-	-	-	-	1	7	5
290 SENILE AND PRESENILE ORGANIC PSYCHOTIC CONDITIONS	13	5	8	-	-	-	-	-	-	-	-	1	7	5
291 ALCOHOLIC PSYCHOSES	-	-	-	-	-	-	-	-	-	-	-	-	-	-
292 DRUG PSYCHOSES	-	-	-	-	-	-	-	-	-	-	-	-	-	-
293 TRANSIENT ORGANIC PSYCHOTIC CONDITIONS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
294 OTHER ORGANIC PSYCHOTIC CONDITIONS (CHRONIC)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
295-299 OTHER PSYCHOSES	5	2	3	-	-	-	-	-	-	-	-	-	1	4
295 SCHIZOPHRENIC PSYCHOSES	-	-	-	-	-	-	-	-	-	-	-	-	-	-
296 AFFECTIVE PSYCHOSES	-	-	-	-	-	-	-	-	-	-	-	-	-	-
297 PARANOID STATES	-	-	-	-	-	-	-	-	-	-	-	-	-	-
298 OTHER NONORGANIC PSYCHOSES	5	2	3	-	-	-	-	-	-	-	-	-	1	4
299 PSYCHOSES WITH ORIGIN SPECIFIC TO CHILDHOOD	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 5.2 (Continued)
Resident Deaths by Cause, Age, and Sex
North Dakota, 1985

TOTAL

CAUSE OF DEATH	TOTAL	MALE	FEMALE	AGE IN YEARS: UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & OVER
300-316 NEUROTIC DISORDERS PERSONALITY DISORDERS AND OTHER NONPSYCHOTIC MENTAL DISORDERS	26	17	9	-	-	-	-	-	1	7	5	2	2	9
300 NEUROTIC DISORDERS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
301 PERSONALITY DISORDERS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
302 SEXUAL DEVIATIONS AND DISORDERS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
303 ALCOHOL DEPENDENCE SYNDROME	14	10	4	-	-	-	-	-	1	6	5	2	-	-
304 DRUG DEPENDENCE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
305 NONDEPENDENT ABUSE OF DRUGS	1	1	-	-	-	-	-	-	-	1	-	-	-	-
306 PHYSIOLOGICAL MALFUNCTION ARISING FROM MENTAL FACTORS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
307 SPECIAL SYMPTOMS OF SYNDROMES NOT ELSEWHERE CLASSIFIED	-	-	-	-	-	-	-	-	-	-	-	-	-	-
308 ACUTE REACTION TO STRESS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
309 ADJUSTMENT REACTION	-	-	-	-	-	-	-	-	-	-	-	-	-	-
310 SPECIFIC NONPSYCHOTIC MENTAL DISORDERS FOLLOWING ORGANIC BRAIN DAMAGE	9	6	3	-	-	-	-	-	-	-	-	-	1	8
311 DEPRESSIVE DISORDER, NOT ELSEWHERE CLASSIFIED	2	-	2	-	-	-	-	-	-	-	-	-	1	1
312 DISTURBANCE OF CONDUCT NOT ELSEWHERE CLASSIFIED	-	-	-	-	-	-	-	-	-	-	-	-	-	-
313 DISTURBANCE OF EMOTIONS SPECIFIC TO CHILDHOOD AND ADOLESCENCE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
314 HYPERKINETIC SYNDROME OF CHILDHOOD	-	-	-	-	-	-	-	-	-	-	-	-	-	-
315 SPECIFIC DELAYS IN DEVELOPMENT	-	-	-	-	-	-	-	-	-	-	-	-	-	-
316 PSYCHIC FACTORS ASSOCIATED WITH DISEASES CLASSIFIED ELSEWHERE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
317-319 MENTAL RETARDATION	-	-	-	-	-	-	-	-	-	-	-	-	-	-
317 MILD MENTAL RETARDATION	-	-	-	-	-	-	-	-	-	-	-	-	-	-
318 OTHER SPECIFIED MENTAL RETARDATION	-	-	-	-	-	-	-	-	-	-	-	-	-	-
319 UNSPECIFIED MENTAL RETARDATION	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS	117	57	60	5	1	2	2	4	4	6	9	25	36	23

Table 5.2 (Continued)
Resident Deaths by Cause, Age, and Sex
North Dakota, 1985

TOTAL

CAUSE OF DEATH	TOTAL	MALE	FEMALE	AGE IN YEARS										
				UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & OVER
320-329 INFLAMMATORY DISEASES OF THE CENTRAL NERVOUS SYSTEM	9	4	5	1	1	1	-	1	1	1	-	1	1	1
320 BACTERIAL MENINGITIS	5	2	3	1	1	1	-	1	-	-	-	-	-	1
321 MENINGITIS DUE TO OTHER ORGANISMS	-	-	-	-	-	-	-	-	-	-	-	-	-	1
322 MENINGITIS OF UNSPECIFIED CAUSE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
323 ENCEPHALITIS, MYELITIS AND ENCEPHALOMYELITIS	2	-	2	-	-	-	-	-	-	-	-	1	1	-
324 INTRACRANIAL AND INTRASPINAL ABSCESS	2	2	-	-	-	-	-	-	1	1	-	-	-	-
325 PHLEBITIS AND THROMBOPHLEBITIS OF INTRACRANIAL VENOUS SINUSES	-	-	-	-	-	-	-	-	-	-	-	-	-	-
326 LATE EFFECTS OF INTRACRANIAL ABSCESS OF PYOGENIC INFECTIONS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
330-337 HEREDITARY AND DEGENERATIVE DISEASES OF THE CENTRAL NERVOUS SYSTEM	71	35	36	1	-	1	-	-	-	-	2	20	28	19
330 CEREBRAL DEGENERATIONS USUALLY MANIFEST IN CHILDHOOD	1	-	1	-	-	1	-	-	-	-	-	-	-	-
331 OTHER CEREBRAL DEGENERATIONS	24	13	11	-	-	-	-	-	-	-	-	6	10	8
332 PARKINSONS DISEASE	30	14	16	-	-	-	-	-	-	-	1	6	14	9
333 OTHER EXTRAPYRAMIDAL DISEASE AND ABNORMAL MOVEMENT DISORDERS	1	1	-	-	-	-	-	-	-	-	-	1	-	-
334 SPINOCEREBELLAR DISEASE	1	-	1	-	-	-	-	-	-	-	-	1	-	-
335 ANTERIOR HORN CELL DISEASE	14	7	7	1	-	-	-	-	-	-	1	6	4	2
336 OTHER DISEASES OF SPINAL CORD	-	-	-	-	-	-	-	-	-	-	-	-	-	-
337 DISORDERS OF THE AUTONOMIC NERVOUS SYSTEM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
340-349 OTHER DISORDERS OF THE CENTRAL NERVOUS SYSTEM	34	17	17	3	-	-	1	3	3	5	7	4	5	3
340 MULTIPLE SCLEROSIS	6	3	3	-	-	-	-	-	-	3	2	1	-	-
341 OTHER DEMYELINATING DISEASE OF CENTRAL NERVOUS SYSTEM	1	-	1	-	-	-	-	-	-	-	1	-	-	-

Table 5.2 (Continued)
Resident Deaths by Cause, Age, and Sex
North Dakota, 1985

TOTAL

CAUSE OF DEATH	TOTAL	MALE	FEMALE	AGE IN YEARS										
				UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & OVER
342 HEMIPLEGIA	1	-	1	-	-	-	-	-	-	-	-	-	1	-
343 INFANTILE CEREBRAL PALSY	5	4	1	3	-	-	-	-	1	-	-	-	1	-
344 OTHER PARALYTIC SYNDROMES	3	2	1	-	-	-	-	-	-	-	1	1	1	-
345 EPILEPSY	13	8	5	-	-	-	1	3	2	2	2	1	-	2
346 MIGRAINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
347 CATAPLEXY AND NARCOLEPSY	-	-	-	-	-	-	-	-	-	-	-	-	-	-
348 OTHER CONDITIONS OF BRAIN	3	-	3	-	-	-	-	-	-	-	1	-	1	1
349 OTHER UNSPECIFIED DISORDERS OF THE NERVOUS SYSTEM	2	-	2	-	-	-	-	-	-	-	-	1	1	-
350-359 DISORDERS OF THE PERIPHERAL NERVOUS SYSTEM	3	1	2	-	-	-	1	-	-	-	-	-	2	-
350 TRIGEMINAL NERVE DISORDERS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
351 FACIAL NERVE DISORDERS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
352 DISORDERS OF OTHER CRANIAL NERVES	-	-	-	-	-	-	-	-	-	-	-	-	-	-
353 NERVE ROOT AND PLEXUS DISORDERS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
354 MONONEURITIS OF UPPER LIMB AND AND MONONEURITIS MULIPLEX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
355 MONONEURITIS OF LOWER LIMB	-	-	-	-	-	-	-	-	-	-	-	-	-	-
356 HEREDITARY AND IDOPATHIC PERIPHERAL NEUROPATHY	-	-	-	-	-	-	-	-	-	-	-	-	-	-
356 INFLAMMATORY AND TOXIC NEUROPATHY	-	-	-	-	-	-	-	-	-	-	-	-	-	-
358 MYONEURAL DISORDERS	2	-	2	-	-	-	-	-	-	-	-	-	2	-
359 MUSCULAR DYSTROPHIES AND OTHER MYOPATHIES	1	1	-	-	-	-	1	-	-	-	-	-	-	-
360-379 DISORDERS OF THE EYE AND ADNEXA	-	-	-	-	-	-	-	-	-	-	-	-	-	-
360 DISORDERS OF THE GLOBE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
361 RETINAL DETACHMENTS AND DEFECTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
362 OTHER RETINAL DISORDERS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
363 CHORIORETINAL INFLAMMATIONS AND SCARS AND OTHER DISORDERS OF CHOROID	-	-	-	-	-	-	-	-	-	-	-	-	-	-
364 DISORDERS OF IRIS AND CILIARY BODY	-	-	-	-	-	-	-	-	-	-	-	-	-	-
365 GLAUCOMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-
366 CATARACT	-	-	-	-	-	-	-	-	-	-	-	-	-	-
367 DISORDERS OF REFRACTION AND ACCOMODATION	-	-	-	-	-	-	-	-	-	-	-	-	-	-
368 VISUAL DISTURBANCES	-	-	-	-	-	-	-	-	-	-	-	-	-	-
369 BLINDNESS AND LOW VISION	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 5.2 (Continued)
Resident Deaths by Cause, Age, and Sex
North Dakota, 1985

TOTAL

CAUSE OF DEATH	TOTAL	MALE	FEMALE	AGE IN YEARS: UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & OVER
370 KERATITIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
371 CORNEAL OPACITY AND OTHER DISORDERS OF CORNEA	-	-	-	-	-	-	-	-	-	-	-	-	-	-
372 DISORDERS OF CONJUNCTIVA	-	-	-	-	-	-	-	-	-	-	-	-	-	-
373 INFLAMMATION OF EYELIDS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
374 OTHER DISORDERS OF EYELIDS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
375 DISORDERS OF LACRIMAL SYSTEM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
376 DISORDERS OF THE ORBIT	-	-	-	-	-	-	-	-	-	-	-	-	-	-
377 DISORDERS OF OPTIC NERVE AND VISUAL PATHWAYS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
378 STRABISMUS AND OTHER DISORDERS OF BINOCULAR EYE MOVEMENTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
379 OTHER DISORDERS OF EYE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
380-389 DISEASES OF THE EAR AND MASTOID PROCESS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
380 DISORDERS OF EXTERNAL EAR	-	-	-	-	-	-	-	-	-	-	-	-	-	-
381 NONSUPPURATIVE OTITIS MEDIA AND EUSTACHIAN TUBE DISORDERS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
382 SUPPURATIVE AND UNSPECIFIED OTITIS MEDIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-
383 MASTOIDITIS AND RELATED CONDITIONS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
384 OTHER DISORDERS OF TYMPANIC MEMBRANE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
385 OTHER DISORDERS OF MIDDLE EAR AND MASTOID	-	-	-	-	-	-	-	-	-	-	-	-	-	-
386 VERTIGINOUS SYNDROMES AND OTHER DISORDERS OF VESTIBULAR SYSTEM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
387 OTOSCLEROSIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
388 OTHER DISORDERS OF EAR	-	-	-	-	-	-	-	-	-	-	-	-	-	-
389 DEAFNESS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DISEASES OF THE CIRCULATORY SYSTEM	2,786	1,502	1,284	-	-	1	1	4	26	85	228	583	972	886
390-392 ACUTE RHEUMATIC FEVER	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 5.2 (Continued)
Resident Deaths by Cause, Age, and Sex
North Dakota, 1985

TOTAL

CAUSE OF DEATH	TOTAL	MALE	FEMALE	AGE IN YEARS										
				UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & OVER
390 RHEUMATIC FEVER WITHOUT MENTION OF HEART INVOLVEMENT....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
391 RHEUMATIC FEVER WITH HEART INVOLVEMENT....................	-	-	-	-	-	-	-	-	-	-	-	-	-	-
392 RHEUMATIC CHOREA..................	-	-	-	-	-	-	-	-	-	-	-	-	-	-
393-398 CHRONIC RHEUMATIC HEART DISEASE.	14	2	12	-	-	-	-	-	2	-	1	6	3	2
393 CHRONIC RHEUMATIC PERICARDITIS....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
394 DISEASES OF MITRAL VALVE..........	10	1	9	-	-	-	-	-	2	-	1	5	1	1
395 DISEASES OF AORTIC VALVE..........	-	-	-	-	-	-	-	-	-	-	-	-	-	-
396 DISEASES OF MITRAL AND AORTIC VALVES...............	1	-	1	-	-	-	-	-	-	-	-	-	1	-
397 DISEASES OF OTHER ENDOCARDIAL STRUCTURES..........	1	-	1	-	-	-	-	-	-	-	-	-	-	1
398 OTHER RHEUMATIC HEART DISEASE.....	2	1	1	-	-	-	-	-	-	-	-	1	1	-
401-405 HYPERTENSIVE DISEASE............	54	24	30	-	-	-	-	-	-	1	6	12	17	18
401 ESSENTIAL HYPERTENSION............	7	2	5	-	-	-	-	-	-	-	1	2	1	3
402 HYPERTENSIVE HEART DISEASE........	38	15	23	-	-	-	-	-	-	1	5	7	13	12
403 HYPERTENSIVE RENAL DISEASE........	7	6	1	-	-	-	-	-	-	-	-	3	2	2
404 HYPERTENSIVE HEART AND RENAL DISEASE...................	2	1	1	-	-	-	-	-	-	-	-	-	1	1
405 SECONDARY HYPERTENSION............	-	-	-	-	-	-	-	-	-	-	-	-	-	-
410-414 ISCHAEMIC HEART DISEASE.........	1,542	912	630	-	-	1	-	4	13	57	146	351	548	422
410 ACUTE MYOCARDIAL INFARCTION.......	949	597	352	-	-	1	-	1	11	48	108	244	340	196
411 OTHER ACUTE AND SUBACUTE FORMS OF ISCHAEMIC HEART DISEASE...................	4	3	1	-	-	-	-	-	-	-	1	2	-	1
412 OLD MYOCARDIAL INFARCTION.........	2	2	-	-	-	-	-	-	-	-	-	1	1	-
413 ANGINA PECTORIS...................	3	2	1	-	-	-	-	-	-	-	-	2	-	1
414 OTHER FORMS OF CHRONIC ISCHAEMIC HEART DISEASE...................	584	308	276	-	-	-	-	3	2	9	37	102	207	224
415-417 DISEASES OF PULMONARY CIRCULATION......................	32	17	15	-	-	-	-	-	-	2	2	6	15	7

Table 5.2 (Continued)
Resident Deaths by Cause, Age, and Sex
North Dakota, 1985

TOTAL

CAUSE OF DEATH	TOTAL	MALE	FEMALE	AGE IN YEARS										
				UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & OVER
415 ACUTE PULMONARY HEART DISEASE	29	15	14	-	-	-	-	-	-	1	2	6	13	7
416 CHRONIC PULMONARY HEART DISEASE	3	2	1	-	-	-	-	-	-	1	-	-	2	-
417 OTHER DISEASES OF PULMONARY CIRCULATION	-	-	-	-	-	-	-	-	-	-	-	-	-	-
420-429 OTHER FORMS OF HEART DISEASE	508	246	262	-	-	-	1	-	5	14	43	98	166	181
420 ACUTE PERICARDITIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
421 ACUTE AND SUBACUTE ENDOCARDITIS	1	1	-	-	-	-	-	-	-	-	-	-	1	-
422 ACUTE MYOCARDITIS	1	-	1	-	-	-	-	-	1	-	-	-	-	-
423 OTHER DISEASES OF PERICARDIUM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
424 OTHER DISEASES OF ENDOCARDIUM	18	10	8	-	-	-	-	-	1	-	3	4	6	4
425 CARDIOMYOPATHY	31	18	13	-	-	-	-	-	-	2	6	12	7	4
426 CONDUCTION DISORDERS	5	2	3	-	-	-	-	-	-	-	-	2	-	3
427 CARDIAC DYSRHYTHMIAS	178	98	80	-	-	-	1	-	2	5	11	42	58	59
428 HEART FAILURE	133	58	75	-	-	-	-	-	-	2	7	16	46	62
429 ILL-DEFINED DESCRIPTIONS AND COMPLICATIONS OF HEART DISEASE	141	59	82	-	-	-	-	-	1	5	16	22	48	49
430-438 CEREBROVASCULAR DISEASE	461	214	247	-	-	-	-	-	4	8	24	82	169	174
430 SUBARACHNOID HAEMORRHAGE	15	7	8	-	-	-	-	-	3	4	2	2	4	-
431 INTRACEREBRAL HAEMORRHAGE	47	23	24	-	-	-	-	-	-	3	9	11	13	11
432 OTHER AND UNSPECIFIED INTRACRANIAL HAEMORRHAGE	8	4	4	-	-	-	-	-	-	1	-	3	3	1
433 OCCULUSION AND STENOSIS OF PRECEREBRAL ARTERIES	5	4	1	-	-	-	-	-	-	-	3	1	1	-
434 OCCLUSION OF CEREBRAL ARTERIES	76	34	42	-	-	-	-	-	1	-	1	15	29	30
435 TRANSIENT CEREBRAL ISCHAEMIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-
436 ACUTE BUT ILL-DEFINED CEREBROVASCULAR DISEASE	271	127	144	-	-	-	-	-	-	-	9	45	107	110
437 OTHER AND ILL-DEFINED CEREBROVASCULAR DISEASE	31	11	20	-	-	-	-	-	-	-	-	3	11	17
438 LATE EFFECTS OF CEREBROVASCULAR DISEASE	8	4	4	-	-	-	-	-	-	-	-	2	1	5
440-448 DISEASES OF ARTERIES, ARTERIOLES AND CAPILLARIES	165	82	83	-	-	-	-	-	1	1	6	26	51	80

Table 5.2 (Continued)
Resident Deaths by Cause, Age, and Sex
North Dakota, 1985

TOTAL

CAUSE OF DEATH	TOTAL	MALE	FEMALE	AGE IN YEARS										
				UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & OVER
440 ATHEROSCLEROSIS	106	40	66	-	-	-	-	-	-	1	1	7	30	67
441 AORTIC ANEURYSM	37	29	8	-	-	-	-	-	1	-	3	12	14	7
442 OTHER ANEURYSM	4	4	-	-	-	-	-	-	-	-	-	1	3	-
443 OTHER PERIPHERAL VASCULAR DISEASE	11	3	8	-	-	-	-	-	-	-	-	3	3	5
444 ARTERIAL EMBOLISM AND THROMBOSIS	2	2	-	-	-	-	-	-	-	-	-	1	1	-
446 POLYARTERITIS NODOSA AND ALLIED CONDITIONS	2	2	-	-	-	-	-	-	-	-	1	1	-	-
447 OTHER DISORDERS OF ARTERIES AND ARTERIOLES	3	2	1	-	-	-	-	-	-	-	1	1	-	1
448 DISEASES OF CAPILLARIES	-	-	-	-	-	-	-	-	-	-	-	-	-	-
451-489 DISEASES OF VEINS AND LYMPHATICS, AND OTHER DISEASES OF THE CURCULATORY SYSTEM	10	5	5	-	-	-	-	-	1	2	-	2	3	2
451 PHLEBITIS AND THROMBOPHLEBITIS	4	-	4	-	-	-	-	-	-	-	-	-	3	1
452 PORTAL VEIN THROMBOSIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
453 OTHER VENOUS EMBOLISM AND THROMBOSIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
454 VARICOSE VEINS OF LOWER ESTREMITIES	-	-	-	-	-	-	-	-	-	-	-	-	-	-
455 HAEMORRHOIDS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
456 VARICOSE VEINS OF OTHER SITES	-	-	-	-	-	-	-	-	-	-	-	-	-	-
457 NONINFECTIVE DISORDERS OF LYMPHATIC CHANNELS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
458 HYPOTENSION	3	3	-	-	-	-	-	-	-	-	-	2	-	1
459 OTHER DISORDERS OF CIRCULATORY SYSTEM	3	2	1	-	-	-	-	-	1	2	-	-	-	-
DISEASES OF THE RESPIRATORY SYSTEM	451	265	186	2	2	1	-	-	2	10	37	75	137	185
460-466 ACUTE RESPIRATORY INFECTIONS	4	4	-	2	-	-	-	-	-	-	-	1	1	-
460 ACUTE NASOPHARYNGITIS (COMMON COLD)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
461 ACUTE SINUSITIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
462 ACUTE PHARYNGITIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
463 ACUTE TONSILLITIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
464 ACUTE LARYNGITIS AND TRACHEITIS	2	2	-	2	-	-	-	-	-	-	-	-	-	-

Table 5.2 (Continued)
Resident Deaths by Cause, Age, and Sex
North Dakota, 1985

TOTAL

CAUSE OF DEATH	TOTAL	MALE	FEMALE	AGE IN YEARS										
				UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & OVER
465 ACUTE UPPER RESPIRATORY INFECTIONS OF MULTIPLE OR UNSPECIFIED SITES................	-	-	-	-	-	-	-	-	-	-	-	-	-	-
466 ACUTE BRONCHITIS AND BRONCHIOLITIS	2	2	-	-	-	-	-	-	-	-	-	1	1	-
470-478 OTHER DISEASES OF THE UPPER RESPIRATORY TRACT................	-	-	-	-	-	-	-	-	-	-	-	-	-	-
470 DEFLECTED NASAL SEPTUM............	-	-	-	-	-	-	-	-	-	-	-	-	-	-
471 NASAL POLYPS......................	-	-	-	-	-	-	-	-	-	-	-	-	-	-
472 CHRONIC PHARYNGITIS AND NASOPHARYNGITIS................	-	-	-	-	-	-	-	-	-	-	-	-	-	-
473 CHRONIC SINUSITIS.................	-	-	-	-	-	-	-	-	-	-	-	-	-	-
474 CHRONIC DISEASE OF TONSILS AND ADENOIDS....................	-	-	-	-	-	-	-	-	-	-	-	-	-	-
475 PERITONSILLAR ABSCESS.............	-	-	-	-	-	-	-	-	-	-	-	-	-	-
476 CHRONIC LARYNGITIS AND LARYNGOTRACHEITIS...............	-	-	-	-	-	-	-	-	-	-	-	-	-	-
477 ALLERGIC RHINITIS.................	-	-	-	-	-	-	-	-	-	-	-	-	-	-
478 OTHER DISEASES OF UPPER RESPIRATORY TRACT................	-	-	-	-	-	-	-	-	-	-	-	-	-	-
480-487 PNEUMONIA AND INFLUENZA.........	213	99	114	-	2	-	-	-	2	1	10	19	49	130
480 VIRAL PNEUMONIA...................	3	-	3	-	-	-	-	-	-	-	-	-	1	2
481 PNEUMOCOCCAL PNEUMONIA............	8	6	2	-	1	-	-	-	-	-	-	-	1	6
482 OTHER BACTERIAL PNEUMONIA.........	6	4	2	-	-	-	-	-	-	-	1	1	3	1
483 PNEUMONIA DUE TO OTHER SPECIFIED ORGANISM..............	-	-	-	-	-	-	-	-	-	-	-	-	-	-
484 PNEUMONIA IN INFECTIOUS DISEASES CLASSIFIED ELSEWHERE...	-	-	-	-	-	-	-	-	-	-	-	-	-	-
485 BRONCHOPNEUMONIA, ORGANISM UNSPECIFIED......................	39	16	23	-	1	-	-	-	-	-	2	5	7	24
486 PNEUMONIA, ORGANISM UNSPECIFIED...	149	71	78	-	-	-	-	-	2	1	7	12	34	93
487 INFLUENZA.........................	8	2	6	-	-	-	-	-	-	-	-	1	3	4
490-496 CHRONIC OBSTRUCTIVE PULMONARY DISEASE AND ALLIED CONDITIONS...	191	143	48	-	-	1	-	-	-	7	24	50	72	37

Table 5.2 (Continued)
Resident Deaths by Cause, Age, and Sex
North Dakota, 1985

TOTAL

CAUSE OF DEATH	TOTAL	MALE	FEMALE	AGE IN YEARS: UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & OVER
490 BRONCHITIS, NOT SPECIFIED AS ACUTE OR CHRONIC	1	-	1	-	-	-	-	-	-	-	-	1	-	-
491 CHRONIC BRONCHITIS	5	4	1	-	-	-	-	-	-	-	-	1	3	1
492 EMPHYSEMA	23	16	7	-	-	-	-	-	-	2	5	10	3	3
493 ASTHMA	6	4	2	-	-	-	-	-	-	1	2	1	1	1
494 BRONCHIECTASIS	2	-	2	-	-	-	-	-	-	-	-	1	1	-
495 EXTRINSIC ALLERGIC ALVEOLITIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
496 CHRONIC AIRWAYS OBSTRUCTION, NOT ELSEWHERE CLASSIFIED	154	119	35	-	-	1	-	-	-	4	17	36	64	32
500-508 PNEUMOCONIOSES AND OTHER LUNG DISEASES DUE TO EXTERNAL AGENTS	18	5	13	-	-	-	-	-	-	2	-	2	2	12
500 COALWORKERS PNEUMOCONIOSIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
501 ASBESTOSIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
502 PNEUMOCONIOSIS DUE TO OTHER SILICA OR SILICATES	-	-	-	-	-	-	-	-	-	-	-	-	-	-
503 PNEUMOCONIOSIS DUE TO OTHER INORGANIC DUST	-	-	-	-	-	-	-	-	-	-	-	-	-	-
504 PNEUMOPATHY DUE TO INHALATION OF OTHER DUST	-	-	-	-	-	-	-	-	-	-	-	-	-	-
505 PNEUMOCONIOSIS, UNSPECIFIED	-	-	-	-	-	-	-	-	-	-	-	-	-	-
506 RESPIRATORY CONDITIONS DUE TO CHEMICAL FUMES AND VAPOURS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
507 PNEUMONITIS DUE TO SOLIDS AND LIQUIDS	18	5	13	-	-	-	-	-	-	2	-	2	2	12
508 RESPIRATORY CONDITIONS DUE TO OTHER AND UNSPECIFIED EXTERNAL AGENTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
510-519 OTHER DISEASES OF RESPIRATORY SYSTEM	25	14	11	-	-	-	-	-	-	-	3	3	13	6
510 EMPYEMA	1	1	-	-	-	-	-	-	-	-	-	-	1	-
511 PLEURISY	2	-	2	-	-	-	-	-	-	-	-	-	1	1
512 PNEUMOTHORAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
513 ABSCESS OF LUNG AND MEDIASTINUM	2	-	2	-	-	-	-	-	-	-	-	-	1	1
514 PULMONARY CONGESTION AND HYPOSTASIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 5.2 (Continued)
Resident Deaths by Cause, Age, and Sex
North Dakota, 1985

TOTAL

CAUSE OF DEATH	TOTAL	MALE	FEMALE	AGE IN YEARS UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & OVER
515 POSTINFLAMMATORY PULMONARY FIBROSIS........................	11	9	2	-	-	-	-	-	-	-	1	3	6	1
516 OTHER ALVEOLAR AND PARIETOALVEOLAR PNEUMOPATHY.....	1	1	-	-	-	-	-	-	-	-	-	-	1	-
517 LUNG INVOLVEMENT IN CONDITIONS CLASSIFIED ELSEWHERE............	-	-	-	-	-	-	-	-	-	-	-	-	-	-
518 OTHER DISEASES OF LUNG............	6	2	4	-	-	-	-	-	-	-	2	-	3	1
519 OTHER DISEASES OF RESPIRATORY SYSTEM............................	2	1	1	-	-	-	-	-	-	-	-	-	-	2
DISEASES OF THE DIGESTIVE SYSTEM........	169	97	72	1	1	-	-	5	5	14	23	37	38	45
520-529 DISEASES OF ORAL CAVITY, SALIVARY GLANDS AND JAWS........	-	-	-	-	-	-	-	-	-	-	-	-	-	-
520 DISORDERS OF TOOTH DEVELOPMENT AND ERUPTION........	-	-	-	-	-	-	-	-	-	-	-	-	-	-
521 DISEASES OF HARD TISSUES OF TEETH.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
522 DISEASES OF PULP AND PERIAPICAL TISSUES..........	-	-	-	-	-	-	-	-	-	-	-	-	-	-
523 GINGIVAL AND PERIODONTAL DISEASES.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
524 DENTOFACIAL ANOMALIES, INCLUDING MALOCCLUSION..........	-	-	-	-	-	-	-	-	-	-	-	-	-	-
525 OTHER DISEASES AND CONDITIONS OF THE TEETH AND SUPPORTING STRUCTURES......................	-	-	-	-	-	-	-	-	-	-	-	-	-	-
526 DISEASES OF THE JAWS..............	-	-	-	-	-	-	-	-	-	-	-	-	-	-
527 DISEASES OF THE SALIVARY GLANDS...	-	-	-	-	-	-	-	-	-	-	-	-	-	-
528 DISEASES OF THE ORAL SOFT TISSUES8 EXCLUDING LESIONS SPECIFIC FOR GINGIVA AND TONGUE.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
529 DISEASES OF OTHER CONDITIONS OF THE TONGUE..................	-	-	-	-	-	-	-	-	-	-	-	-	-	-
530-537 DISEASES OF OESOPHAGUS, STOMACH AND DUODENUM............	25	15	10	-	-	-	-	-	-	-	4	4	11	6
530 DISEASES OF OESOPHAGUS............	1	1	-	-	-	-	-	-	-	-	-	-	-	1
531 GASTRIC ULCER.....................	4	3	1	-	-	-	-	-	-	-	1	1	1	1
523 DUODENAL ULCER....................	7	6	1	-	-	-	-	-	-	-	1	-	4	2

Table 5.2 (Continued)
Resident Deaths by Cause, Age, and Sex
North Dakota, 1985

TOTAL

CAUSE OF DEATH	TOTAL	MALE	FEMALE	AGE IN YEARS										
				UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & OVER
533 PEPTIC ULCER, SITE UNSPECIFIED....	7	2	5	-	-	-	-	-	-	-	2	1	3	1
534 GASTROJEJUNAL ULCER...............	2	2	-	-	-	-	-	-	-	-	-	1	1	-
535 GASTRITIS AND DUODENITIS..........	3	1	2	-	-	-	-	-	-	-	-	1	1	1
536 DISORDERS OF FUNCTION OF STOMACH..	-	-	-	-	-	-	-	-	-	-	-	-	-	-
537 OTHER DISORDERS OF STOMACH AND DUODENUM.......................	1	-	1	-	-	-	-	-	-	-	-	-	1	-
540-543 APPENDICITIS....................	3	2	1	-	-	-	-	-	-	1	-	-	2	-
540 ACUTE APPENDICITIS................	2	1	1	-	-	-	-	-	-	-	-	-	2	-
541 APPENDICITIS, UNQUALIFIED.........	-	-	-	-	-	-	-	-	-	-	-	-	-	-
542 OTHER APPENDICITIS................	-	-	-	-	-	-	-	-	-	-	-	-	-	-
543 OTHER DISEASES OF APPENDIX........	1	1	-	-	-	-	-	-	-	1	-	-	-	-
550-553 HERNIA OF ABDOMINAL CAVITY......	4	3	1	-	-	-	-	-	1	-	-	1	-	2
550 INGUINAL HERNIA...................	1	1	-	-	-	-	-	-	-	-	-	-	-	1
551 OTHER HERNIA OF ABDOMINAL CAVITY, WITH GANGRENE.....................	-	-	-	-	-	-	-	-	-	-	-	-	-	-
552 OTHER HERNIA OF ABDOMINAL CAVITY WITH OBSTRUCTION WITHOUT MENTION OF GANGRENE.............	1	1	-	-	-	-	-	-	-	-	-	1	-	-
553 OTHER HERNIA OF ABDOMINAL CAVITY WITHOUT MENTION OF OBSTRUCTION OR GANGRENE......	2	1	1	-	-	-	-	-	1	-	-	-	-	1
555-558 NONINFECTIVE ENTERITIS AND COLITIS....................	15	6	9	1	-	-	-	1	-	-	-	2	3	8
555 REGIONAL ENTERITIS................	1	1	-	-	-	-	-	1	-	-	-	-	-	-
556 IDIOPATHIC PROCTOCOLITIS..........	-	-	-	-	-	-	-	-	-	-	-	-	-	-
557 VASCULAR INSUFFICIENCY OF INTESTINE.....................	11	3	8	-	-	-	-	-	-	-	-	1	3	7
558 OTHER NONINFECTIVE GASTROENTERITIS AND COLITIS.....................	3	2	1	1	-	-	-	-	-	-	-	1	-	1
560-569 OTHER DISEASES OF INTESTINE AND PERITONEUM..................	32	12	20	-	1	-	-	1	-	-	3	4	5	18

Table 5.2 (Continued)
Resident Deaths by Cause, Age, and Sex
North Dakota, 1985

TOTAL

CAUSE OF DEATH	TOTAL	MALE	FEMA-LE	AGE IN YEARS UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & OVER
560 INTESTINAL OBSTRUCTION WITHOUT MENTION OF HERNIA	11	5	6	-	-	-	-	-	-	-	-	3	2	6
562 DIVERTICULA OF INTESTINE	10	2	8	-	-	-	-	-	-	-	1	-	3	6
564 FUNCTIONAL DIGESTIVE DISORDERS, NOT ELSEWHERE CLASSIFIED	1	-	1	-	-	-	-	-	-	-	-	1	-	-
565 ANAL FISSURE AND FISTULA	-	-	-	-	-	-	-	-	-	-	-	-	-	-
566 ABSCESS OF ANAL AND RECTAL REGIONS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
567 PERITONITIS	3	2	1	-	-	-	-	1	-	-	1	-	-	1
568 OTHER DISORDERS OF PERITONEUM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
569 OTHER DISORDERS OF INTESTINE	7	3	4	-	1	-	-	-	-	-	1	-	-	5
570-579 OTHER DISEASES OF DIGESTIVE SYSTEM	90	59	31	-	-	-	-	3	4	13	16	26	17	11
570 ACUTE AND SUBACUTE NECROSIS OF LIVER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
571 CHRONIC LIVER DISEASE AND CIRRHOSIS	53	33	20	-	-	-	-	3	4	13	12	14	5	2
572 LIVER ABSCESS AND SEQUELAE OF CHRONIC LIVER DISEASE	6	4	2	-	-	-	-	-	-	-	1	3	1	1
573 OTHER DISORDERS OF LIVER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
574 CHOLELITHIASIS	4	-	4	-	-	-	-	-	-	-	-	1	1	2
575 OTHER DISORDERS OF GALLBLADDER	3	3	-	-	-	-	-	-	-	-	-	1	2	-
576 OTHER DISORDERS OF BILIARY TRACT	2	1	1	-	-	-	-	-	-	-	-	1	-	1
577 DISEASES OF PANCREAS	4	4	-	-	-	-	-	-	-	-	1	3	-	-
578 GASTROINTESTINAL HAEMORRHAGE	18	14	4	-	-	-	-	-	-	-	2	3	8	5
579 INTESTINAL MALABSORPTION	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DISEASES OF THE GENITOURINARY SYSTEM	85	47	38	-	-	-	1	-	-	-	2	13	29	40
580-589 NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS	56	33	23	-	-	-	1	-	-	-	1	9	19	26
580 ACUTE GLOMERULONEPHRITIS	1	1	-	-	-	-	-	-	-	-	-	-	1	-
581 NEPHROTIC SYNDROME	1	-	1	-	-	-	-	-	-	-	-	-	1	-
582 CHRONIC GLOMERULONEPHRITIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
583 NEPHRITIS AND NEPHROPATHY, NOT SPECIFIED AS ACUTE OR CHRONIC	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 5.2 (Continued)
Resident Deaths by Cause, Age, and Sex
North Dakota, 1985

TOTAL

CAUSE OF DEATH	TOTAL	MALE	FEMALE	UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & OVER
584 ACUTE RENAL FAILURE	10	6	4	-	-	-	1	-	-	-	-	-	2	7
585 CHRONIC RENAL FAILURE	6	4	2	-	-	-	-	-	-	-	-	2	1	3
586 RENAL FAILURE, UNSPECIFIED	38	22	16	-	-	-	-	-	-	-	1	7	14	16
587 RENAL SCLEROSIS, UNSPECIFIED	-	-	-	-	-	-	-	-	-	-	-	-	-	-
588 DISORDERS RESULTING FROM IMPAIRED RENAL FUNCTION	-	-	-	-	-	-	-	-	-	-	-	-	-	-
589 SMALL KIDNEY OF UNKNOWN CAUSE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
590-599 OTHER DISEASES OF URINARY SYSTEM	29	14	15	-	-	-	-	-	-	-	1	4	10	14
590 INFECTIONS OF KIDNEY	8	3	5	-	-	-	-	-	-	-	1	1	2	4
591 HYDRONEPHROSIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
592 CALCULUS OF KIDNEY AND URETER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
593 OTHER DISORDERS OF KIDNEY AND URETER	5	4	1	-	-	-	-	-	-	-	-	2	2	1
594 CALCULUS OF LOWER URINARY TRACT	-	-	-	-	-	-	-	-	-	-	-	-	-	-
595 CYSTITIS	1	-	1	-	-	-	-	-	-	-	-	-	1	-
596 OTHER DISORDERS OF BLADDER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
597 URETHRITIS, NOT SEXUALLY TRANSMITTED, AND URETHRAL SYNDROME	-	-	-	-	-	-	-	-	-	-	-	-	-	-
598 URETHRAL STRICTURE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
599 OTHER DISORDERS OF URETHRA AND URINARY TRACT	15	7	8	-	-	-	-	-	-	-	-	1	5	9
600-608 DISEASES OF MALE GENITAL ORGANS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
600 HYPERPLASIA OF PROSTATE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
601 INFLAMMATORY DISEASES OF PROSTATE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
602 OTHER DISORDERS OF PROSTATE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
603 HYDROCELE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
604 ORCHITIS AND EPIDIDYMITIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
605 REDUNDANT PREPUCE AND PHIMOSIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
606 INFERTILITY, MALE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
607 DISORDERS OF PENIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
608 OTHER DISORDERS OF MALE GENITAL ORGANS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
610-611 DISORDERS OF THE BREAST	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 5.2 (Continued)
Resident Deaths by Cause, Age, and Sex
North Dakota, 1985

TOTAL

CAUSE OF DEATH	TOTAL	MALE	FEMALE	AGE IN YEARS										
				UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & OVER
610 BENIGN MAMMARY DYSPLASIAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
611 OTHER DISORDERS OF BREAST	-	-	-	-	-	-	-	-	-	-	-	-	-	-
614-616 INFLAMMATORY DISEASE OF FEMALE PELVIC ORGANS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
614 INFLAMMATORY DISEASE OF OVARY FALLOPIAN TUBE, PELVIC CELLULAR TISSUE AND PERITONEUM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
615 INFLAMMATORY DISEASES OF UTERUS, EXCEPT CERVIX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
616 INFLAMMATORY DISEASE OF CERVIX, VAGINA AND VULVA	-	-	-	-	-	-	-	-	-	-	-	-	-	-
617-629 OTHER DISORDERS OF OF FEMALE GENITAL TRACT	-	-	-	-	-	-	-	-	-	-	-	-	-	-
617 ENDOMETRIOSIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
618 GENITAL PROLAPSE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
619 FISTULAE INVOLVING FEMALE GENITAL TRACT	-	-	-	-	-	-	-	-	-	-	-	-	-	-
620 NONINFLAMMATORY DISORDERS OF OVARY, FALLOPIAN TUBE AND BROAD LIGAMENT	-	-	-	-	-	-	-	-	-	-	-	-	-	-
621 DISORDERS OF UTERUS, NOT ELSEWHERE CLASSIFIED	-	-	-	-	-	-	-	-	-	-	-	-	-	-
622 NONINFLAMMATORY DISORDERS OF CERVIX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
623 NONINFLAMMATORY DISORDERS OF VAGINA	-	-	-	-	-	-	-	-	-	-	-	-	-	-
624 MOMINFLAMMATORY DISORDERS OF VULVA AND PERINEUM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
625 PAIN AND OTHER SYMPTOMS ASSICIATED WITH FEMALE GENITAL ORGANS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
626 DISORDERS OF MENSTRUATION AND OTHER ABNORMAL BLEEDING FROM FEMALE GENITAL TRACT	-	-	-	-	-	-	-	-	-	-	-	-	-	-
627 MENOPAUSAL AND POSTMENOPAUSAL DISORDERS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
628 INFERTILITY, FEMALE	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 5.2 (Continued)
Resident Deaths by Cause, Age, and Sex
North Dakota, 1985

TOTAL

CAUSE OF DEATH	TOTAL	MALE	FEMALE	UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & OVER
629 OTHER DISORDERS OF FEMALE GENITAL ORGANS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COMPLICATIONS OF PREGNANCY, CHILDBIRTH AND THE PUERPERIUM	1	-	1	-	-	-	-	1	-	-	-	-	-	-
630-639 PREGNANCY WITH ABORTIVE OUTCOME	-	-	-	-	-	-	-	-	-	-	-	-	-	-
630 HYDATIDIFORM MOLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
631 OTHER ABNORMAL PRODUCT OF CONCEPTION	-	-	-	-	-	-	-	-	-	-	-	-	-	-
632 MISSED ABORTION	-	-	-	-	-	-	-	-	-	-	-	-	-	-
633 ECTOPIC PREGNANCY	-	-	-	-	-	-	-	-	-	-	-	-	-	-
634 SPONTANEOUS ABORTION	-	-	-	-	-	-	-	-	-	-	-	-	-	-
635 LEGALLY INDUCED ABORTION	-	-	-	-	-	-	-	-	-	-	-	-	-	-
636 ILLEGALLY INDUCED ABORTION	-	-	-	-	-	-	-	-	-	-	-	-	-	-
637 UNSPECIFIED ABORTION	-	-	-	-	-	-	-	-	-	-	-	-	-	-
638 FAILED ATTEMPTED ABORTION	-	-	-	-	-	-	-	-	-	-	-	-	-	-
639 COMPLICATIONS FOLLOWING ABORTION AND ECTOPIC AND MOLAR PREGNANCIES	-	-	-	-	-	-	-	-	-	-	-	-	-	-
640-648 COMPLICATIONS MAINLY RELATED TO PREGNANCY	-	-	-	-	-	-	-	-	-	-	-	-	-	-
640 HAEMORRHAGE IN EARLY PREGNANCY	-	-	-	-	-	-	-	-	-	-	-	-	-	-
641 ANTEPARTUM HAEMORRHAGE, ABRUPTIO PLACENTAE, AND PLACENTA PRAEVIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-
642 HYPERTENSION COMPLICATING PREGNANCY, CHILDBIRTH AND THE PUERPERIUM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
643 EXCESSIVE VOMITING IN PREGNANCY	-	-	-	-	-	-	-	-	-	-	-	-	-	-
644 EARLY OR THREATENED LABOUR	-	-	-	-	-	-	-	-	-	-	-	-	-	-
645 PROLONGED PREGNANCY	-	-	-	-	-	-	-	-	-	-	-	-	-	-
646 OTHER COMPLICATIONS OF PREGNANCY, NOT ELSEWHERE CLASSIFIED	-	-	-	-	-	-	-	-	-	-	-	-	-	-
647 INFECTIVE-PARASITIC COND. OF MOTHER CLASS. ELSEWHERE, COMPL. PREGNANCY, BIRTH-PUERPERIUM	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 5.2 (Continued)
Resident Deaths by Cause, Age, and Sex
North Dakota, 1985

TOTAL

CAUSE OF DEATH	TOTAL	MALE	FEMALE	AGE IN YEARS: UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & OVER
648 OTHER CURRENT COND IN THE MOTHER CLASS ELSEWHERE BUT COMPL PREG, BIRTH & PUERPERIUM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
650-659 NORMAL DELIVERY, AND OTHER INDICATIONS FOR CARE IN PREGNANCY, LABOUR AND DELIVERY	-	-	-	-	-	-	-	-	-	-	-	-	-	-
650 DELIVERY IN A COMPLETELY ~~NORMAL~~ CASE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
651 MULTIPLE GESTATION	-	-	-	-	-	-	-	-	-	-	-	-	-	-
652 MALPOSITION AND MALPRESENTATION OF FETUS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
653 DISPROPORTION	-	-	-	-	-	-	-	-	-	-	-	-	-	-
654 ABNORMALITY OF ORGANS AND SOFT TISSUES OF PELVIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
655 KNOWN OR SUSPECTED FETAL ABNORMALITY AFFECTING MANAGEMENT OF MOTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
656 OTHER FETAL AND PLACENTAL PROBLEMS AFFECTING MANAGEMENT OF MOTHER	-	-	-	-	-	-	-	-	-	-	-	-	-	-
657 POLYHYDRAMNIOS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
658 OTHER PROBLEMS ASSOCIATED WITH AMNIOTIC CAVITY AND MEMBRANES	-	-	-	-	-	-	-	-	-	-	-	-	-	-
659 OTHER INDICATIONS FOR CARE OR INTERVENTION RELATED TO LABOUR AND DELIVERY AND NOT ELSEWHERE CLASSIFIED	-	-	-	-	-	-	-	-	-	-	-	-	-	-
660-669 COMPLICATIONS OCCURRING MAINLY IN COURSE OF LABOUR AND DELIVERY	1	-	1	-	-	-	-	1	-	-	-	-	-	-
660 OBSTRUCTED LABOUR	-	-	-	-	-	-	-	-	-	-	-	-	-	-
661 ABNORMALITY OF FORCES OF LABOUR	-	-	-	-	-		-	-	-	-	-	-	-	-
662 LONG LABOUR	-	-	-	-	-		-	-	-	-	-	-	-	-
663 UMBILICAL CORD COMPLICATIONS	-	-	-	-	-		-	-	-	-	-	-	-	-
664 TRAUMA TO PERINEUM AND VULVA DURING DELIVERY	-	-	-	-	-		-	-	-	-	-	-	-	-
665 OTHER OBSTETRICAL TRAUMA	-	-	-	-	-		-	-	-	-	-	-	-	-
666 POSTPARTUM HAEMORRHAGE	1	-	1	-	-	-	-	1	-	-	-	-	-	-

Table 5.2 (Continued)
Resident Deaths by Cause, Age, and Sex
North Dakota, 1985

TOTAL

CAUSE OF DEATH	TOTAL	MALE	FEMALE	AGE IN YEARS: UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & OVER
667 RETAINED PLACENTA OR MEMBRANES, WITHOUT HAEMORRHAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
668 COMPLICATIONS OF THE ADMINISTRATION OF ANAESTHETIC OR OTHER SEDATION IN LABOUR AND DELIVERY	-	-	-	-	-	-	-	-	-	-	-	-	-	-
669 OTHER COMPLICATIONS OF LABOUR AND DELIVERY, NOT ELSEWHERE CLASSIFIED	-	-	-	-	-	-	-	-	-	-	-	-	-	-
670-676 COMPLICATIONS OF PUERPERIUM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
670 MAJOR PUERPERAL INFECTION	-	-	-	-	-	-	-	-	-	-	-	-	-	-
671 VENOUS COMPLICATIONS IN PREGNANCY AND THE PUERPERIUM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
672 PYREXIA OF UNKNOWN ORIGIN DURING THE PUERPERIUM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
673 OBSTETRICAL PULMONARY EMBOLISM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
674 OTHER AND UNSPECIFIED COMPLICATIONS OF THE PUERPERIUM NOT ELSEWHERE CLASSIFIED	-	-	-	-	-	-	-	-	-	-	-	-	-	-
675 INFECTIONS OF THE BREAST AND NIPPLE ASSOCIATED WITH CHILDBIRTH	-	-	-	-	-	-	-	-	-	-	-	-	-	-
676 OTHER DISORDERS OF THE BREAST ASSOCIATED WITH CHILDBIRTH AND DISORDERS OF LACTATION	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DISEASES OF SKIN AND SUBCUTANEOUS TISSUE	5	1	4	-	-	-	-	-	-	-	2	-	-	3
680-686 DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE	3	-	3	-	-	-	-	-	-	-	-	-	-	3
680 CARBUNCLE AND FURUNCLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
681 CELLULITIS AND ABSCESS OF FINGER AND TOE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
682 OTHER CELLULITIS AND ABSCESS	1	-	1	-	-	-	-	-	-	-	-	-	-	1
683 ACUTE LYMPHADENITIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
684 IMPETIGO	-	-	-	-	-	-	-	-	-	-	-	-	-	-
685 PILONIDAL CYST	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 5.2 (Continued)
Resident Deaths by Cause, Age, and Sex
North Dakota, 1985

TOTAL

CAUSE OF DEATH	TOTAL	MALE	FEMALE	AGE IN YEARS: UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & OVER
686 OTHER LOCAL INFECTIONS OF SKIN AND SUBCUTANEOUS TISSUE	2	-	2	-	-	-	-	-	-	-	-	-	-	2
690-698 OTHER INFLAMMATORY CONDITIONS OF SKIN AND SUBCUTANEOUS TISSUES	-	-	-	-	-	-	-	-	-	-	-	-	-	-
690 ERYTHEMATOSQUAMOUS DERMATOSIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
691 ATOPIC DERMATITIS AND RELATED CONDITIONS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
692 CONTACT DERMATITIS AND OTHER ECZEMA	-	-	-	-	-	-	-	-	-	-	-	-	-	-
693 DERMATITIS DUE TO SUBSTANCES TAKEN INTERNALLY	-	-	-	-	-	-	-	-	-	-	-	-	-	-
694 BULLOUS DERMATOSES	-	-	-	-	-	-	-	-	-	-	-	-	-	-
695 ERYTHEMATOUS CONDITIONS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
696 PSORIASIS AND SIMILAR DISORDERS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
697 LICHEN	-	-	-	-	-	-	-	-	-	-	-	-	-	-
698 PRURITUS AND RELATED CONDITIONS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
700-709 OTHER DISEASES OF SKIN AND SUBCUTANEOUS TISSUE	2	1	1	-	-	-	-	-	-	-	2	-	-	-
700 CORNS AND CALLOSITIES	-	-	-	-	-	-	-	-	-	-	-	-	-	-
701 OTHER HYPERTROPHIC AND ATROPHIC CONDITIONS OF SKIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-
702 OTHER DERMATOSES	-	-	-	-	-	-	-	-	-	-	-	-	-	-
703 DISEASES OF NAIL	-	-	-	-	-	-	-	-	-	-	-	-	-	-
704 DISEASES OF HAIR AND HAIR FOLLICLES	-	-	-	-	-	-	-	-	-	-	-	-	-	-
705 DISORDERS OF SWEAT GLANDS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
706 DISEASES OF SEBACEOUS GLANDS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
707 CHRONIC ULCER OF SKIN	2	1	1	-	-	-	-	-	-	-	2	-	-	-
708 URTICARIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-
709 OTHER DISORDERS OF SKIN AND SUBCUTANEOUS TISSUE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE	22	8	14	-	1	-	-	-	1	3	3	6	6	2

Table 5.2 (Continued)
Resident Deaths by Cause, Age, and Sex
North Dakota, 1985

TOTAL

CAUSE OF DEATH	TOTAL	MALE	FEMA-LE	AGE IN YEARS										
				UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & OVER
710-719 ARTHROPATHIES AND RELATED DISORDERS	20	7	13	-	-	-	-	-	1	3	3	6	5	2
710 DIFFUSE DISEASE OF CONNECTIVE TISSUE	11	3	8	-	-	-	-	-	1	2	2	5	1	-
711 ARTHROPATHY ASSOCIATED WITH INFECTIONS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
712 CRYSTAL ARTHROPATHIES	-	-	-	-	-	-	-	-	-	-	-	-	-	-
713 ARTHROPATHY ASSOCIATED IWTH OTHER DISORDERS CLASSIFIED ELSEWHERE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
714 RHEUMATOID ARTHRITIS AND OTHER INFLAMMATORY POLYARTHROPATHIES	5	2	3	-	-	-	-	-	-	1	1	1	2	-
715 OSTEOARTHROSIS AND ALLIED DISORDERS	1	1	-	-	-	-	-	-	-	-	-	-	-	1
716 OTHER AND UNSPECIFIED ARTHROPATHIES	1	-	1	-	-	-	-	-	-	-	-	-	-	1
717 INTERNAL DERANGEMENT OF KNEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
718 OTHER DERANGEMENT OF JOINT	-	-	-	-	-	-	-	-	-	-	-	-	-	-
719 OTHER AND UNSPECIFIED DISORDER OF JOINT	2	1	1	-	-	-	-	-	-	-	-	-	2	-
720-724 DORSOPATHIES	-	-	-	-	-	-	-	-	-	-	-	-	-	-
720 ANKYLOSING SPONDYLITIS AND OTHER INFLAMMATORY SPONDYLOPATHIES	-	-	-	-	-	-	-	-	-	-	-	-	-	-
721 SPONDYLOSIS AND ALLIED DISORDERS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
722 INTERVERTEBRAL DISC DISORDERS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
723 OTHER DISORDERS OF CERVICAL REGION	-	-	-	-	-	-	-	-	-	-	-	-	-	-
724 OTHER AND UNSPECIFIED DISORDERS OF BACK	-	-	-	-	-	-	-	-	-	-	-	-	-	-
725-729 RHEUMATISM, EXCLUDING THE BACK	-	-	-	-	-	-	-	-	-	-	-	-	-	-
725 POLYMYALGIA RHEUMATICA	-	-	-	-	-	-	-	-	-	-	-	-	-	-
726 PERIPHERAL ENTHESOPATHIES AND ALLIED SYNDROMES	-	-	-	-	-	-	-	-	-	-	-	-	-	-
727 OTHER DISORDERS OF SYNOVIUM, TENDON AND BURSA	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 5.2 (Continued)
Resident Deaths by Cause, Age, and Sex
North Dakota, 1985

TOTAL

CAUSE OF DEATH	TOTAL	MALE	FEMALE	UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & OVER
728 DISORDERS OF MUSCLE, LIGAMENT AND FASCIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-
729 OTHER DISORDERS OF SOFT TISSUES	-	-	-	-	-	-	-	-	-	-	-	-	-	-
730-739 OSTEOPATHIES, CHONDROPATHIES AND ACQUIRED MUSCULOSKELETAL DEFORMITIES	2	1	1	-	1	-	-	-	-	-	-	-	1	-
730 OSTEOMYELITIS, PERIOSTITIS AND OTHER INFECTIONS INVOLVING BONE	1	1	-	-	1	-	-	-	-	-	-	-	-	-
731 OSTEITIS DEFORMANS AND OSTEOPATHIES ASSOCIATED WITH OTHER DISORDERS CLASSIFIED ELSEWHERE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
732 OSTEOCHONDROPATHIES	-	-	-	-	-	-	-	-	-	-	-	-	-	-
733 OTHER DISORDERS OF BONE AND CARTILAGE	1	-	1	-	-	-	-	-	-	-	-	-	1	-
734 FLAT FOOT	-	-	-	-	-	-	-	-	-	-	-	-	-	-
735 ACQUIRED DEFORMITIES OF TOE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
736 OTHER ACQUIRED DEFORMITIES OF LIMB	-	-	-	-	-	-	-	-	-	-	-	-	-	-
737 CURVATURE OF SPINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
738 OTHER ACQUIRED DEFORMITY	-	-	-	-	-	-	-	-	-	-	-	-	-	-
739 NONALLOPATHIC LESIONS, NOT ELSEWHERE CLASSIFIED	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CONGENITAL ANOMALIES	26	17	9	17	1	-	1	2	1	-	1	1	2	-
740 ANENCEPHALUS AND SIMILAR ANOMALIES	1	1	-	1	-	-	-	-	-	-	-	-	-	-
741 SPINA BIFIDA	-	-	-	-	-	-	-	-	-	-	-	-	-	-
742 OTHER CONGENITAL ANOMALIES OF NERVOUS SYSTEM	2	-	2	1	-	-	-	1	-	-	-	-	-	-
743 CONGENITAL ANOMALIES OF EYE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
744 CONGENITAL ANOMALIES OF EAR FACE AND NECK	-	-	-	-	-	-	-	-	-	-	-	-	-	-
745 BULBUS CORDIS ANOMALIES AND ANOMALIES OF CARDIAC SEPTAL CLOSURE	5	3	2	1	-	-	-	1	-	-	1	1	1	-

Table 5.2 (Continued)
Resident Deaths by Cause, Age, and Sex
North Dakota, 1985

TOTAL

CAUSE OF DEATH	TOTAL	MALE	FEMALE	AGE IN YEARS UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & OVER
746 OTHER CONGENITAL ANOMALIES OF HEART	8	7	1	6	1	-	1	-	-	-	-	-	-	-
747 OTHER CONGENITAL ANOMALIES OF CIRCULATORY SYSTEM	1	1	-	1	-	-	-	-	-	-	-	-	-	-
748 CONGENITAL ANOMALIES OF RESPIRATORY SYSTEM	5	2	3	5	-	-	-	-	-	-	-	-	-	-
749 CLEFT PALATE AND CLEFT LIP	-	-	-	-	-	-	-	-	-	-	-	-	-	-
750 OTHER CONGENITAL ANOMALIES OF UPPER ALIMENTARY TRACT	-	-	-	-	-	-	-	-	-	-	-	-	-	-
751 OTHER CONGENITAL ANOMALIES OF DIGESTIVE SYSTEM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
752 CONGENITAL ANOMALIES OF GENITAL ORGANS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
753 CONGENITAL ANOMALIES OF URINARY SYSTEM	1	1	-	-	-	-	-	-	-	-	-	-	1	-
754 CERTAIN CONGENITAL MUSCULOSKELETAL DEFORMITIES	-	-	-	-	-	-	-	-	-	-	-	-	-	-
755 OTHER CONGENITAL ANOMALIES OF LIMBS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
756 OTHER CONGENITAL MUSCULOSKELETAL ANOMALIES	2	1	1	1	-	-	-	-	1	-	-	-	-	-
757 CONGENITAL ANOMALIES OF THE INTEGUMENT	-	-	-	-	-	-	-	-	-	-	-	-	-	-
758 CHROMOSOMAL ANOMALIES	-	-	-	-	-	-	-	-	-	-	-	-	-	-
759 OTHER AND UNSPECIFIED CONGENITAL ANOMALIES	1	1	-	1	-	-	-	-	-	-	-	-	-	-
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	48	26	22	47	1	-	-	-	-	-	-	-	-	-
760 FETUS OR NEWBORN AFFECTED BY MATERNAL CONDITIONS WHICH MAY BE UNRELATED TO PRESENT PREGNANCY	-	-	-	-	-	-	-	-	-	-	-	-	-	-
761 FETUS OF NEWBORN AFFECTED BY MATERNAL COMPLICATIONS OF PREGNANCY	3	2	1	3	-	-	-	-	-	-	-	-	-	-

Table 5.2 (Continued)
Resident Deaths by Cause, Age, and Sex
North Dakota, 1985

TOTAL

CAUSE OF DEATH	TOTAL	MALE	FEMALE	AGE IN YEARS										
				UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & OVER
762 FETUS OR NEWBORN AFFECTED BY COMPLICATIONS OF PLACENTA; CORD & MEMBRANES	4	3	1	4	-	-	-	-	-	-	-	-	-	-
763 FETUS OR NEWBORN AFFECTED BY OTHER COMPLICATIONS OF LABOUR AND DELIVERY	-	-	-	-	-	-	-	-	-	-	-	-	-	-
764 SLOW FETAL GROWTH AND FETAL MALNUTRITION	-	-	-	-	-	-	-	-	-	-	-	-	-	-
765 DISORDERS RELATING TO SHORT GESTATION AND UNSPECIFIED LOW BIRTHWEIGHT	7	5	2	7	-	-	-	-	-	-	-	-	-	-
766 DISORDERS RELATING TO LONG GESTATION AND HIGH BIRTHWEIGHT	-	-	-	-	-	-	-	-	-	-	-	-	-	-
767 BIRTH TRAUMA	1	-	1	1	-	-	-	-	-	-	-	-	-	-
768 INTRAUTERINE HYPOXIA AND BIRTH ASPHYXIA	2	1	1	2	-	-	-	-	-	-	-	-	-	-
769 RESPIRATORY DISTRESS SYNDROME	9	4	5	9	-	-	-	-	-	-	-	-	-	-
770 OTHER RESPIRATORY CONDITIONS FETUS AND NEWBORN	14	6	8	14	-	-	-	-	-	-	-	-	-	-
771 INFECTIONS SPECIFIC TO THE PERINATAL PERIOD	2	1	1	1	1	-	-	-	-	-	-	-	-	-
772 FETAL AND NEONATAL HAEMORRHAGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
773 HAEMOLYTIC DISEASE OF FETUS OR NEWBORN, DUE TO ISOIMMUNIZATION	-	-	-	-	-	-	-	-	-	-	-	-	-	-
774 OTHER PERINATAL JAUNDICE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
775 ENDOCRINE AND METABOLIC DISTURBANCES SPECIFIC TO THE FETUS AND NEWBORN	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776 HAEMATOLOGICAL DISORDERS OF FETUS AND NEWBORN	-	-	-	-	-	-	-	-	-	-	-	-	-	-
777 PERINATAL DISORDERS OF DIGESTIVE SYSTEM	1	1	-	1	-	-	-	-	-	-	-	-	-	-
778 CONDITIONS INVOLVING THE INTEGUMENT AND TEMPERATURE REGULATION OF FETUS AND NEWBORN	-	-	-	-	-	-	-	-	-	-	-	-	-	-
779 OTHER AND ILL-DEFINED CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	5	3	2	5	-	-	-	-	-	-	-	-	-	-

Table 5.2 (Continued)
Resident Deaths by Cause, Age, and Sex
North Dakota, 1985

TOTAL

CAUSE OF DEATH	TOTAL	MALE	FEMALE	AGE IN YEARS										
				UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & OVER
SYMPTOMS, SIGNS AND ILL-DEFINED CONDITIONS	81	34	47	23	1	-	1	1	2	1	3	7	11	31
780-789 SYMPTOMS	4	2	2	-	-	-	-	-	-	-	1	2	-	1
780 GENERAL SYMPTOMS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
781 SYMPTOMS INVOLVING NERVOUS AND MUSCULOSKELETAL SYSTEMS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
782 SYMPTOMS INVOLVING SKIN AND OTHER INTEGUMENTARY TISSUE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
783 SYMPTOMS CONCERNING NUTRITION, METABOLISM AND DEVELOPMENT	-	-	-	-	-	-	-	-	-	-	-	-	-	-
784 SYMPTOMS INVOLVING HEAD AND NECK	-	-	-	-	-	-	-	-	-	-	-	-	-	-
785 SYMPTOMS INVOLVING CARDIOVASCULAR SYSTEM	4	2	2	-	-	-	-	-	-	-	1	2	-	1
786 SYMPTOMS INVOLVING RESPIRATORY SYSTEM AND OTHER CHEST SYMPTOMS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
787 SYMPTOMS INVOLVING DIGESTIVE SYSTEM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
788 SYMPTOMS INVOLVING URINARY SYSTEM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
789 OTHER SYMPTOMS INVOLVING ABDOMEN AND PELVIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
790-796 NONSPECIFIC ABNORMAL FINDINGS	1	-	1	-	-	-	-	-	1	-	-	-	-	-
790 NONSPECIFIC FINDINGS ON EXAMINATION OF BLOOD	-	-	-	-	-	-	-	-	-	-	-	-	-	-
791 NONSPECIFIC FINDINGS ON EXAMINATION OF URINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
792 NONSPECIFIC ABNORMAL FINDINGS IN OTHER BODY SUBSTANCES	-	-	-	-	-	-	-	-	-	-	-	-	-	-
793 NONSPECIFIC ABNORMAL FINDINGS RADIOLOGICAL AND OTHER EXAMINATION OF BODY STRUCTURE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
794 NONSPECIFIC ABNORMAL RESULTS OF FUNCTION STUDIES	1	-	1	-	-	-	-	-	1	-	-	-	-	-
795 NONSPECIFIC ABNORMAL HISTOLOGICAL AND IMMUNOLOGICAL FINDINGS	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 5.2 (Continued)
Resident Deaths by Cause, Age, and Sex
North Dakota, 1985

TOTAL

CAUSE OF DEATH	TOTAL	MALE	FEMALE	AGE IN YEARS: UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & OVER
796 OTHER NONSPECIFIC ABNORMAL FINDINGS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
797-799 ILL/DEFINED AND UNKNOWN CAUSES OF MORBIDITY AND MORTALITY	76	32	44	23	1	-	1	1	1	1	2	5	11	30
797 SENILITY WITHOUT MENTION OF PSYCHOSIS	9	1	8	-	-	-	-	-	-	-	-	-	-	9
798 SUDDEN DEATH, CAUSE UNKNOWN	24	13	11	23	1	-	-	-	-	-	-	-	-	-
799 OTHER ILL-DEFINED AND UNKNOWN CAUSES OF MORBIDITY AND MORTALITY	43	18	25	-	-	-	1	1	1	1	2	5	11	21
EXTERNAL CAUSES OF INJURY AND POISONING	332	252	80	2	8	13	72	48	31	27	34	39	36	22
800-807 RAILWAY ACCIDENTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
800 RAILWAY ACCIDENT INVOLVING COLLISION WITH ROLLING STOCK	-	-	-	-	-	-	-	-	-	-	-	-	-	-
801 RAILWAY ACCIDENT INVOLVING COLLISION WITH OTHER OBJECT	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802 RAILWAY ACCIDENT INVOLVING DERAILMENT WITHOUT ANTECENDENT COLLISION	-	-	-	-	-	-	-	-	-	-	-	-	-	-
803 RAILWAY ACCIDENT INVOLVING EXPLOSION, FIRE OR BURNING	-	-	-	-	-	-	-	-	-	-	-	-	-	-
804 FALL IN, ON OR FROM RAILWAY TRAIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-
805 HIT BY ROLLING STOCK	-	-	-	-	-	-	-	-	-	-	-	-	-	-
806 OTHER SPECIFIED RAILWAY ACCIDENT	-	-	-	-	-	-	-	-	-	-	-	-	-	-
807 RAILWAY ACCIDENT OF UNSPECIFIED NATURE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
810-819 MOTOR VEHICLE TRAFFIC ACCIDENTS	94	68	26	1	2	5	37	18	5	6	4	7	9	-
810 MOTOR VEHICLE TRAFFIC ACCIDENT INVOLVING COLLISION WITH TRAIN	2	2	-	-	-	-	-	-	-	1	-	-	1	-

Table 5.2 (Continued)
Resident Deaths by Cause, Age, and Sex
North Dakota, 1985

TOTAL

CAUSE OF DEATH	TOTAL	MALE	FEMALE	AGE IN YEARS										
				UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & OVER
811 MOTOR VEHICLE TRAFFIC ACCIDENT INVOLVLING RE/ENTRANT COLLISION WITH ANOTHER MOTOR VEHICLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
812 OTHER MOTOR VEHICLE TRAFFIC ACCIDENT INVOLVING COLLISION WITH ANOTHER MOTOR VEHICLE	37	24	13	1	2	4	7	4	2	2	3	5	7	-
813 MOTOR VEHICLE TRAFFIC ACCIDENT INVOLVING COLLISION WITH OTHER VEHICLE	2	2	-	-	-	1	-	-	-	-	-	-	1	-
814 MOTOR VEHICLE TRAFFIC ACCIDENT INVOLVING COLLISION WITH PEDESTRIAN	6	5	1	-	-	-	4	1	-	1	-	-	-	-
815 OTHER MOTOR VEHICLE TRAFFIC ACCIDENT INVOLVING COLLISON ON THE HIGHWAY	15	11	4	-	-	-	10	5	-	-	-	-	-	-
816 MOTOR VEHICLE TRAFFIC ACCIDENT DUE TO LOSS OF CONTROL, WITHOUT COLLISION ON THE HIGHWAY	31	23	8	-	-	-	15	8	3	2	1	2	-	-
817 NONCOLLISION MOTOR VEHICLE TRAFFIC ACCIDENT WHILE BOARDING OR ALIGHTING	-	-	-	-	-	-	-	-	-	-	-	-	-	-
818 OTHER NONCOLLISION MOTOR VEHICLE TRAFFIC ACCIDENT	-	-	-	-	-	-	-	-	-	-	-	-	-	-
819 MOTOR VEHICLE TRAFFIC ACCIDENT UNSPECIFIED NATURE	1	1	-	-	-	-	1	-	-	-	-	-	-	-
820-825 MOTOR VEHICLE NONTRAFFIC ACCIDENTS	6	4	2	-	-	2	1	-	-	-	1	-	1	1
820 NONTRAFFIC ACCIDENT INVOLVING MOTOR-DRIVEN SNOW VEHICLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
821 NONTRAFFIC ACCIDENT INVOLVING OTHER OFF-ROAD MOTOR VEHICLE	2	1	1	-	-	2	-	-	-	-	-	-	-	-
822 OTHER MOTOR VEHICLE NONTRAFFIC ACCIDENT INVOLVING COLLISION WITH MOVING OBJECT	3	2	1	-	-	-	1	-	-	-	1	-	1	-
823 OTHER MOTOR VEHICLE NONTRAFFIC ACCIDENT INVOLVING COLLISION WITH STATIONARY OBJECT	1	1	-	-	-	-	-	-	-	-	-	-	-	1

Table 5.2 (Continued)
Resident Deaths by Cause, Age, and Sex
North Dakota, 1985

TOTAL

CAUSE OF DEATH	TOTAL	MALE	FEMALE	AGE IN YEARS: UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & OVER
824 OTHER MOTOR VEHICLE NONTRAFFIC ACCIDENT WHILE BOARDING OR ALIGHTING	-	-	-	-	-	-	-	-	-	-	-	-	-	-
825 OTHER MOTOR VEHICLE NONTRAFFIC ACCIDENT OF OTHER AND UNSPECIFIED NATURE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
826-829 OTHER ROAD VEHICLE ACCIDENTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
826 PEDAL CYCLE ACCIDENT	-	-	-	-	-	-	-	-	-	-	-	-	-	-
827 ANIMAL-DRAWN VEHICLE ACCIDENT	-	-	-	-	-	-	-	-	-	-	-	-	-	-
828 ACCIDENT INVOLVING ANIMAL BEING RIDDEN	-	-	-	-	-	-	-	-	-	-	-	-	-	-
829 OTHER ROAD VEHICLE ACCIDENTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
830-838 WATER TRANSPORT ACCIDENTS	2	2	-	-	-	1	-	-	-	1	-	-	-	-
830 ACCIDENT OT WATERCRAFT CAUSING SUBMERSION	1	1	-	-		1	-	-	-	-	-	-	-	-
831 ACCIDENT OF WATERCRAFT CAUSING OTHER INJURY	-	-	-	-	-	-	-	-	-	-	-	-	-	-
832 OTHER ACCIDENTAL SUBMERSION OR DROWNING IN WATER TRANSPORT ACCIDENT	1	1	-	-	-	-	-	-	-	1	-	-	-	-
833 FALL ON STAIRS OF LADDERS IN WATER TRANSPORT	-	-	-	-	-	-	-	-	-	-	-	-	-	-
834 OTHER FALL FROM ONE LEVEL TO ANOTHER IN WATER TRANSPORT	-	-	-	-	-	-	-	-	-	-	-	-	-	-
835 OTHER AND UNSPECIFIED FALL IN WATER TRANSPORT	-	-	-	-	-	-	-	-	-	-	-	-	-	-
836 MACHINERY ACCIDENT IN WATER TRANSPORT	-	-	-	-	-	-	-	-	-	-	-	-	-	-
837 EXPLOSION, FIRE OR BURNING IN WATERCRAFT	-	-	-	-	-	-	-	-	-	-	-	-	-	-
838 OTHER AND UNSPECIFIED WATER TRANSPORT ACCIDENT	-	-	-	-	-	-	-	-	-	-	-	-	-	-
840-845 AIR AND SPACE TRANSPORT ACCIDENTS	2	1	1	-	-	-	2	-	-	-	-	-	-	-

Table 5.2 (Continued)
Resident Deaths by Cause, Age, and Sex
North Dakota, 1985

TOTAL

CAUSE OF DEATH	TOTAL	MALE	FEMA-LE	AGE IN YEARS UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & OVER
840 ACCIDENT TO POWERED AIRCRAFT AT TAKEOFF OR LANDING	-	-	-	-	-	-	-	-	-	-	-	-	-	-
841 ACCIDENT TO POWERED AIRCRAFT, OTHER AND UNSPECIFIED	2	1	1	-	-	-	2	-	-	-	-	-	-	-
842 ACCIDENT TO UNPOWERED AIRCRAFT	-	-	-	-	-	-	-	-	-	-	-	-	-	-
843 FALL IN, ON OR FROM AIRCRAFT	-	-	-	-	-	-	-	-	-	-	-	-	-	-
844 OTHER SPECIFIED AIR TRANSPORT ACCIDENTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
845 ACCIDENT INVOLVING SPACECRAFT	-	-	-	-	-	-	-	-	-	-	-	-	-	-
846-848 VEHICLE ACCIDENTS NOT ELSEWHERE CLASSIFIABLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
846 ACC INVOLV POWERED VEHICLES USED SOLELY WITHIN THE BLDGS & PREMISES OF AN INDUST OR COMMERCIAL ESTABL	-	-	-	-	-	-	-	-	-	-	-	-	-	-
847 ACCIDENTS INVOLVING CABLE CARS NOT RUNNING ON RAILS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
848 ACCIDENTS INVOLVING OTHER VEHICLES NOT ELSEWHERE CLASSIFIABLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
850-858 ACCIDENTAL POISONING BY DRUGS, MEDICAMENTS AND BIOLOGICALS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
850 ACCIDENTAL POISONING BY ANALGESICS, ANTIPYRETICS, ANTIRHEUMATICS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
851 ACCIDENTAL POISONING BY BARBITURATES	-	-	-	-	-	-	-	-	-	-	-	-	-	-
852 ACCIDENTAL POISONING BY OTHER SEDATIVES AND HYPNOTICS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
853 ACCIDENTAL POISONING BY TRANQUILLIZERS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
854 ACCIDENTAL POISONING BY OTHER PSYCHOTROPIC AGENTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
855 ACCIDENTAL POISONING BY OTHER DRUGS ACTING ON CENTRAL AND AUTONOMIC NERVOUS SYSTEMS	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 5.2 (Continued)
Resident Deaths by Cause, Age, and Sex
North Dakota, 1985

TOTAL

CAUSE OF DEATH	TOTAL	MALE	FEMALE	AGE IN YEARS										
				UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & OVER
856 ACCIDENTAL POISONING BY ANTIBOTICS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
857 ACCIDENTAL POISONING BY ANTI-INFECTIVES	-	-	-	-	-	-	-	-	-	-	-	-	-	-
858 ACCIDENTAL POISONING BY OTHER DRUGS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
860-869 ACCIDENTAL POISONING BY OTHER SOLID AND LIQUID SUBSTANCES, GASES AND VAPOURS	9	6	3	-	-	-	2	-	2	2	1	-	2	-
860 ACCIDENTAL POISONING BY ALCOHOL, NOT ELSEWHERE CLASSIFIED	2	1	1	-	-	-	-	-	1	1	-	-	-	-
861 ACCIDENTAL POISONING BY CLEANSING AND POLISHING AGENTS DISINFECTANTS, PAINTS AND VARNISHES	-	-	-	-	-	-	-	-	-	-	-	-	-	-
862 ACCIDENTAL POISONING BY PETROLEUM PRODUCTS, OTHER SOLVENTS AND THEIR VAPOURS, NOT ELSEWHERE CLASSIFIED	-	-	-	-	-	-	-	-	-	-	-	-	-	-
863 ACC POISON BY AGRIC & HORTIC CHEMICAL & PHARMACEUTICAL OTHER THAN PLANT FOODS & FERTILIZERS	1	1	-	-	-	-	-	-	-	-	-	-	1	-
864 ACCIDENTAL POISONING BY CORROSIVES AND CAUSTICS, NOT ELSEWHERE CLASSIFIED	-	-	-	-	-	-	-	-	-	-	-	-	-	-
865 ACCIDENTAL POISONING FROM FOODSTUFFS AND POISONOUS PLANTS.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
866 ACCIDENTAL POISONING BY OTHER AND UNSPECIFIED SOLID AND LIQUID SUBSTANCES	-	-	-	-	-	-	-	-	-	-	-	-	-	-
867 ACCIDENTAL POISONING BY GAS DISTRIBUTED BY PIPELINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
868 ACCIDENTAL POISONING BY OTHER UTILITY GAS AND OTHER CARBON MONOXIDE	6	4	2	-	-	-	2	-	1	1	1	-	1	-
869 ACCIDENTAL POISONING BY OTHER GASES AND VAPOURS	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 5.2 (Continued)
Resident Deaths by Cause, Age, and Sex
North Dakota, 1985

TOTAL

CAUSE OF DEATH	TOTAL	MALE	FEMALE	AGE IN YEARS										
				UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & OVER
870-876 MISADVENTURES TO PATIENTS DURING SURGICAL AND MEDICAL CARE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
870 ACCIDENTAL CUT, PUNCTURE, PERFORATION OR HAEMORRHAGE DURING MEDICAL CARE............	-	-	-	-	-	-	-	-	-	-	-	-	-	-
871 FOREIGN OBJECT LEFT IN BODY DURING PROCEDURE................	-	-	-	-	-	-	-	-	-	-	-	-	-	-
872 FAILURE OF STERILE PRECAUTIONS DURING PROCEDURE................	-	-	-	-	-	-	-	-	-	-	-	-	-	-
873 FAILURE IN DOSAGE..................	-	-	-	-	-	-	-	-	-	-	-	-	-	-
874 MECHANICAL FAILURE OF INSTRUMENT OR APPARATUS DURING PROCEDURE...	-	-	-	-	-	-	-	-	-	-	-	-	-	-
875 CONTAMINATED OR INFECTED BLOOD, OTHER FLUID, DRUG OR BIOLOGICAL SUBSTANCE......................	-	-	-	-	-	-	-	-	-	-	-	-	-	-
876 OTHER AND UNSPECIFIED MISADVENTURES DURING MEDICAL CARE..................	-	-	-	-	-	-	-	-	-	-	-	-	-	-
878-879 SURG & MED PROC AS THE CAUSE OF ABNORMAL REACTION OR COMP, WITHOUT MENTION OF MISADVENTURE.	6	4	2	-	-	-	-	-	1	1	-	1	2	1
878 SURG OPER & OTHER SURG PROC CAUSING ABNORMAL REACTION OR LATER COMP. W/O MENTION OF MISADVENTURE....................	3	2	1	-	-	-	-	-	1	1	-	1	-	-
879 OTHER PROC, WITHOUT MENTION OF MISADVENTURE AT THE TIME OF PROC AS THE CAUSE OF ABNORMAL REACTION........................	3	2	1	-	-	-	-	-	-	-	-	-	2	1
880-888 ACCIDENTAL FALLS................	31	17	14	-	1	-	-	-	3	-	5	4	5	13
880 FALL ON OR FROM STAIRS OR STEPS...	5	3	2	-	-	-	-	-	1	-	-	1	2	1
881 FALL ON OR FROM LADDERS OR SCAFFOLDING..................	3	2	1	-	-	-	-	-	1	-	1	-	1	-
882 FALL FROM OR OUT OF BUILDING OR OTHER STRUCTURE..............	3	3	-	-	-	-	-	-	-	-	1	2	-	-

Table 5.2 (Continued)
Resident Deaths by Cause, Age, and Sex
North Dakota, 1985

TOTAL

CAUSE OF DEATH	TOTAL	MALE	FEMALE	AGE IN YEARS: UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & OVER
883 FALL INTO HOLE OR OTHER OPENING IN SURFACE	1	1	-	-	-	-	-	-	-	-	1	-	-	-
884 OTHER FALL FROM ONE LEVEL TO ANOTHER	5	2	3	-	1	-	-	-	1	-	-	-	1	2
885 FALL ON SAME LEVEL FROM SLIPPING, TRIPPING OR STUMBLING	4	2	2	-	-	-	-	-	-	-	1	1	1	1
886 FALL ON SAME LEVEL FROM COLLISION, PUSHING OR SHOVING, BY OR WITH OTHER PERSON	-	-	-	-	-	-	-	-	-	-	-	-	-	-
887 FRACTURE, CAUSE UNSPECIFIED	3	1	2	-	-	-	-	-	-	-	-	-	-	3
888 OTHER AND UNSPECIFIED FALL	7	3	4	-	-	-	-	-	-	-	1	-	-	6
890-899 ACCIDENTS CAUSED BY FIRE AND FLAMES	10	8	2	1	-	-	2	1	-	1	-	2	1	2
890 CONFLAGRATION IN PRIVATE DWELLING	9	7	2	1	-	-	2	1	-	1	-	1	1	2
891 CONFLAGRATION IN OTHER AND UNSPECIFIED BUILDING OR STRUCTURE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
892 CONFLAGRATION NOT IN BUILDING OR STRUCTURE	1	1	-	-	-	-	-	-	-	-	-	1	-	-
893 ACCIDENT CAUSED BY IGNITION OF CLOTHING	-	-	-	-	-	-	-	-	-	-	-	-	-	-
894 IGNITION OF HIGHLY INFLAMMABLE MATERIAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-
895 ACCIDENT CAUSED BY CONTROLLED FIRE IN PRIVATE DWELLING	-	-	-	-	-	-	-	-	-	-	-	-	-	-
896 ACCIDENT CAUSED BY CONTROLLED FIRE IN OTHER AND UNSPECIFIED BUILDING OR STRUCTURE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
897 ACCIDENT CAUSED BY CONTROLLED FIRE NOT IN BUILDING OR STRUCTURE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
898 ACCIDENT CAUSED BY OTHER SPECIFIED FIRE AND FLAMES	-	-	-	-	-	-	-	-	-	-	-	-	-	-
899 ACCIDENT CAUSED BY UNSPECIFIED FIRE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
900-909 ACCIDENTS DUE TO NATURAL AND ENVIRONMENTAL FACTORS	7	5	2	-	-	-	1	-	-	-	2	3	-	1

Table 5.2 (Continued)
Resident Deaths by Cause, Age, and Sex
North Dakota, 1985

TOTAL

CAUSE OF DEATH	TOTAL	MALE	FEMALE	AGE IN YEARS: UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & OVER
900 EXCESSIVE HEAT	-	-	-	-	-	-	-	-	-	-	-	-	-	-
901 EXCESSIVE COLD	7	5	2	-	-	-	1	-	-	-	2	3	-	1
902 HIGH AND LOW AIR PRESSURE AND CHANGES IN AIR PRESSURE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
903 TRAVEL AND MOTION	-	-	-	-	-	-	-	-	-	-	-	-	-	-
904 HUNGER, THIRST, EXPOSURE, NEGLECT	-	-	-	-	-	-	-	-	-	-	-	-	-	-
905 VENOMOUS ANIMALS AND PLANTS AS THE CAUSE OF POISONING AND TOXIC REACTIONS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
906 OTHER INJURY CAUSED BY ANIMALS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
907 LIGHTNING	-	-	-	-	-	-	-	-	-	-	-	-	-	-
908 CATACLYSMIC STORMS, AND FLOODS RESULTING FROM STORMS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
909 CATACLYSMIC EARTH SURFACE MOVEMENTS AND ERUPTIONS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
910-915 ACCIDENTS CAUSED BY SUBMERSION, SUFFOCATION AND FOREIGN BODIES	23	18	5	-	1	2	3	-	1	2	3	2	6	3
910 ACCIDENTAL DROWNING AND SUBMERSION	6	5	1	-	1	1	1	-	1	-	-	-	2	-
911 INHALATION AND INGESTION OF FOOD CAUSING OBSTRUCTION OF RESPIRATORY TRACT OR SUFFOCATION	13	10	3	-	-	1	2	-	-	2	3	1	3	1
912 INHALATION AND INGESTION OF OTHER OBJECT CAUSING OBSTRUCTION OF RESPIRATORY TRACT OR SUFFOCATION	4	3	1	-	-	-	-	-	-	-	-	1	1	2
913 ACCIDENTAL MECHANICAL SUFFOCATION	-	-	-	-	-	-	-	-	-	-	-	-	-	-
914 FOREIGN BODY ACCIDENTALLY ENTERING EYE AND ADNEXA	-	-	-	-	-	-	-	-	-	-	-	-	-	-
915 FOREIGN BODY ACCIDENTALLY ENTERING OTHER ORIFICE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
916-928 OTHER ACCIDENTS	26	21	5	-	2	2	4	4	5	4	3	2	-	-
916 STRUCK ACCIDENTALLY BY FALLING OBJECT	3	2	1	-	-	-	1	-	-	1	1	-	-	-
917 STRIKING AGAINST OR STRUCK ACCIDENTALLY BY OBJECTS OR PERSONS	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 5.2 (Continued)
Resident Deaths by Cause, Age, and Sex
North Dakota, 1985

TOTAL

CAUSE OF DEATH	TOTAL	MALE	FEMALE	UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & OVER
918 CAUGHT ACCIDENTALLY IN OR BETWEEN OBJECTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
919 ACCIDENTS CAUSED BY MACHINERY	14	12	2	-	1	2	1	3	3	2	1	1	-	-
920 ACCIDENTS CAUSED BY CUTTING AND PIERCING INSTRUMENTS OR OBJECT	-	-	-	-	-	-	-	-	-	-	-	-	-	-
921 ACCIDENT CAUSED BY EXPLOSION OF PRESSURE VESSEL	1	1	-	-	-	-	-	-	1	-	-	-	-	-
922 ACCIDENT CAUSED BY FIREARM MISSILE	4	4	-	-	-	-	2	-	-	-	1	1	-	-
923 ACCIDENT CAUSED BY EXPLOSIVE MATERIAL	3	2	1	-	1	-	-	1	1	-	-	-	-	-
924 ACCIDENT CAUSED BY HOT SUBSTANCE OR OBJECT, CAUSTIC OR CORROSIVE MATERIAL AND STEAM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
925 ACCIDENT CAUSED BY ELECTRIC CURRENT	1	-	1	-	-	-	-	-	-	1	-	-	-	-
926 EXPOSURE TO RADIATION	-	-	-	-	-	-	-	-	-	-	-	-	-	-
927 OVEREXERTION AND STRENUOUS MOVEMENTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
928 OTHER AND UNSPECIFIED ENVIRONMENTAL AND ACCIDENTAL CAUSES	-	-	-	-	-	-	-	-	-	-	-	-	-	-
929 LATE EFFECTS OF ACCIDENTAL INJURY	1	1	-	-	-	-	-	-	-	-	-	-	1	-
930-949 DRUGS, MEDICAMENTS AND BIOLOGICAL SUBSTANCES CAUSING ADVERSE EFFECTS IN THERAPEUTIC USE	1	-	1	-	-	-	-	-	-	-	-	-	-	1
930 ANTIBIOTICS	1	-	1	-	-	-	-	-	-	-	-	-	-	1
931 OTHER ANTI-INFECTIVES	-	-	-	-	-	-	-	-	-	-	-	-	-	-
932 HORMONES AND SYNTHETIC SUBSTITUTES	-	-	-	-	-	-	-	-	-	-	-	-	-	-
933 PRIMARILY SYSTEMIC AGENTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
934 AGENTS PRIMARILY AFFECTING BLOOD CONSTITUENTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
935 ANALGESICS, ANTIPYRETICS AND ANTIRHEUMATICS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
936 ANTICONVULSANTS AND ANTI PARKINSONISM DRUGS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
937 SEDATIVES AND HYPNOTICS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
938 OTHER CENTRAL NERVOUS SYSTEM DEPRESSANTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 5.2 (Continued)
Resident Deaths by Cause, Age, and Sex
North Dakota, 1985

TOTAL

CAUSE OF DEATH	TOTAL	MALE	FEMA-LE	AGE IN YEARS										
				UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & OVER
939 PSYCHOTROPIC AGENTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
940 CENTRAL NERVOUS SYSTEM STIMULANTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
941 DRUGS PRIMARILY AFFECTING THE AUTONOMIC NERVOUS SYSTEM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
942 AGENTS PRIMARILY AFFECTING THE CARDIOVASCULAR SYSTEM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
943 AGENTS PRIMARILY AFFECTING GASTROINTESTINAL SYSTEM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
944 WATER, MINERAL AND URIC ACID METABOLISM DRUGS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
945 AGENTS PRIMARILY ACTING ON THE SMOOTH AND SKELETAL MUSCLES AND RESPIRATORY SYSTEM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
946 AGENTS PRIMARILY AFFECTING SKIN AND MUCOUS MEMBRANE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
947 OTHER AND UNSPECIFIED DRUGS AND MEDICAMENTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
948 BACTERIAL VACCINES	-	-	-	-	-	-	-	-	-	-	-	-	-	-
949 OTHER VACCINES AND BIOLOGICAL SUBSTANCES	-	-	-	-	-	-	-	-	-	-	-	-	-	-
950-959 SUICIDE AND SELF-INFLICTED INJURY	93	81	12	-	-	-	17	21	13	8	12	15	7	-
950 SUICIDE AND SELF-INFLICTED POISONING BY SOLID OR LIQUID SUBSTANCES	3	1	2	-	-	-	1	1	-	-	1	-	-	-
951 SUICIDE AND SELF-INFLICTED POISONING BY GASES IN DOMESTIC USE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
952 SUICIDE AND SELF-INFLICTED POISONING BY OTHER GASES AND VAPOURS	14	10	4	-	-	-	1	7	3	-	2	1	-	-
953 SUICIDE AND SELF-INFLICTED INJURY BY HANGING, STRANGULATION AND SUFFOCATION	12	9	3	-	-	-	1	1	2	2	2	2	2	-
954 SUICIDE AND SELF-INFLICTED INJURY BY SUBMERSION (DROWNING)	1	-	1	-	-	-	-	-	-	-	-	1	-	-
955 SUICIDE AND SELF-INFLICTED INJURY BY FIREARMS AND EXPLOSIVES	59	57	2	-	-	-	14	11	8	6	6	9	5	-

Table 5.2 (Continued)
Resident Deaths by Cause, Age, and Sex
North Dakota, 1985

TOTAL

CAUSE OF DEATH	TOTAL	MALE	FEMALE	AGE IN YEARS										
				UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & OVER
956 SUICIDE AND SELF-INFLICTED INJURY BY CUTTING AND PIERCING INSTRUMENTS	2	2	-	-	-	-	-	-	-	-	1	1	-	-
957 SUICIDE AND SELF-INFLICTED INJURIES BY JUMPING FROM HIGH PLACE	2	2	-	-	-	-	-	1	-	-	-	1	-	-
958 SUICIDE AND SELF-INFLICTED INJURY BY OTHER AND UNSPECIFIED MEANS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
959 LATE EFFECTS OF SELF-INFLICTED INJURY	-	-	-	-	-	-	-	-	-	-	-	-	-	-
960-969 HOMICIDE AND INJURY PURPOSELY INFLICTED BY OTHER PERSONS	13	10	3	-	2	1	2	2	1	1	1	1	2	-
960 FIGHT, BRAWL, RAPE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
961 ASSAULT BY CORROSIVE OR CAUSTIC SUBSTANCE, EXCEPT POISONING	-	-	-	-	-	-	-	-	-	-	-	-	-	-
962 ASSAULT BY POISONING	-	-	-	-	-	-	-	-	-	-	-	-	-	-
963 ASSAULT BY HANGING AND STRANGULATION	-	-	-	-	-	-	-	-	-	-	-	-	-	-
964 ASSAULT BY SUBMERSION (DROWNING)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
965 ASSAULT BY FIREARMS AND EXPLOSIVES	6	4	2	-	-	-	1	1	-	1	1	1	1	-
966 ASSAULT BY CUTTING AND PIERCING INSTRUMENT	1	1	-	-	-	-	1	-	-	-	-	-	-	-
967 CHILD BATTERING AND OTHER MALTREATMENT	2	1	1	-	2	-	-	-	-	-	-	-	-	-
968 ASSAULT BY OTHER UNSPECIFIED MEANS	4	4	-	-	-	1	-	1	1	-	-	-	1	-
969 LATE EFFECTS OF INJURY PURPOSELY INFLICTED BY OTHER PERSON	1	1	-	-	-	-	-	-	-	-	1	-	-	-
970-978 LEGAL INTERVENTION	1	1	-	-	-	-	-	1	-	-	-	-	-	-
970 INJURY DUE TO LEGAL INTERVENTION BY FIREARMS	1	1	-	-	-	-	-	1	-	-	-	-	-	-
971 INJURY DUE TO LEGAL INTERVENTION BY EXPLOSIVES	-	-	-	-	-	-	-	-	-	-	-	-	-	-
972 INJURY DUE TO LEGAL INTERVENTION BY GAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
973 INJURY DUE TO LEGAL INTERVENTION BY BLUNT OBJECT	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 5.2 (Continued)
Resident Deaths by Cause, Age, and Sex
North Dakota, 1985

TOTAL

CAUSE OF DEATH	TOTAL	MALE	FEMALE	AGE IN YEARS										
				UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & OVER
974 INJURY DUE TO LEGAL INTERVENTION BY CUTTING AND PIERCING INSTRUMENTS............	-	-	-	-	-	-	-	-	-	-	-	-	-	-
975 INJURY DUE TO LEGAL INTERVENTION BY OTHER SPECIFIED MEANS........	-	-	-	-	-	-	-	-	-	-	-	-	-	-
976 INJURY DUE TO LEGAL INTERVENTION BY UNSPECIFIED MEANS............	-	-	-	-	-	-	-	-	-	-	-	-	-	-
977 LATE EFFECTS OF INJURIES DUE TO LEGAL INTERVENTION..............	-	-	-	-	-	-	-	-	-	-	-	-	-	-
978 LEGAL EXECUTION..................	-	-	-	-	-	-	-	-	-	-	-	-	-	-
980-989 INJURY UNDETERMINED WHETHER ACCIDENTALLY OR PURPOSELY INFLICTED.......................	6	4	2	-	-	-	1	1	-	1	1	2	-	-
980 POISONING BY SOLID OR LIQUID SUBSTANCES, UNDETERMINED WHETHER ACCIDENTALLY OR PURPOSELY INFLICTED......................	1	-	1	-	-	-	-	-	-	-	-	1	-	-
981 POISONING BY GASES IN DOMESTIC USE, UNDETERMINED WHETHER ACCIDENTALLY OR PURPOSELY INFLICTED........................	-	-	-	-	-	-	-	-	-	-	-	-	-	-
982 POISONING BY OTHER GASES, UNDETERMINED WHETHER ACCIDENTALLY OR PURPOSELY INFLICTED.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
983 HANGING, STRANGULATION OR SUFFOCATION, UNDETERMINED WHETHER ACCIDENTALLY OR PURPOSELY INFLICTED............	-	-	-	-	-	-	-	-	-	-	-	-	-	-
984 SUBMERSION (DROWNING), UNDETERMINED WHETHER ACCIDENTALLY OR PURPOSELY INFLICTED.....	2	2	-	-	-	-	-	1	-	1	-	-	-	-
985 INJURY BY FIREARMS AND EXPLOSIVES, UNDETERMINED WHETHER ACCIDENTALLY OR PURPOSELY INFLICTED.....	1	1	-	-	-	-	-	-	-	-	1	-	-	-
986 INJURY BY CUTTING AND PIERCING INSTRMNTS, UNDETERMINED WHETHER ACCIDENTALLY OR PURPOSELY INFLICTED........................	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 5.2 (Continued)
Resident Deaths by Cause, Age, and Sex
North Dakota, 1985

TOTAL

CAUSE OF DEATH	TOTAL	MALE	FEMALE	AGE IN YEARS: UNDER 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & OVER
987 FALLING FROM HIGH PLACE, UNDETERMINED WHETHER ACCIDENTALLY OR PURPOSELY INFLICTED..........	-	-	-	-	-	-	-	-	-	-	-	-	-	-
988 INJURY BY OTHER AND UNSPECIFIED MEANS UNDETERMINED WHETHER ACCIDENTALLY OR PURPOSELY INFLICTED......................	2	1	1	-	-	-	1	-	-	-	-	1	-	-
989 LATE EFFECTS OF INJURY, UNDETERMINED WHETHER ACCIDENTALLY OR PURPOSELY INFLICTED.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
990-999 INJURY RESULTING FROM OPERATIONS OF WAR...............	-	-	-	-	-	-	-	-	-	-	-	-	-	-
990 INJURY DUE TO WAR OPERATIONS BY FIRES AND CONFLAGRATIONS.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
991 INJURY DUE TO WAR OPERATIONS BY BULLETS AND FRAGMENTS.........	-	-	-	-	-	-	-	-	-	-	-	-	-	-
992 INJURY DUE TO WAR OPERATIONS BY EXPLOSION OF MARINE WEAPONS.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
993 INJURY DUE TO WAR OPERATIONS BY OTHER EXPLOSION..............	-	-	-	-	-	-	-	-	-	-	-	-	-	-
994 INJURY DUE TO WAR OPERATIONS BY DESTRUCTION OF AIRCRAFT.........	-	-	-	-	-	-	-	-	-	-	-	-	-	-
995 INJURY DUE TO WAR OPERATIONS BY OTHER AND UNSPECIFIED FORMS OF CONVENTIONAL WARFARE..........	-	-	-	-	-	-	-	-	-	-	-	-	-	-
996 INJURY DUE TO WAR OPERATIONS BY NUCLEAR WEAPONS.................	-	-	-	-	-	-	-	-	-	-	-	-	-	-
997 INJURY DUE TO WAR OPERATIONS BY OTHER FORMS OF UNCONVENTIONAL WARFARE..............................	-	-	-	-	-	-	-	-	-	-	-	-	-	-
998 INJURY DUE TO WAR OPERATIONS BUT OCCURRING AFTER CESSATION OF HOSTILITIES..................	-	-	-	-	-	-	-	-	-	-	-	-	-	-
999 LATE EFFECTS OF INJURY DUE TO WAR OPERATIONS.......................	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 5.3
Resident Selected Causes of Death, by County
North Dakota Residents
1985

County	All Causes	Malignant Neoplasms	Diabetes	Diseases of the Heart	Cerebrovas-cular Disease
Adams	40	7	--	16	1
Barnes	160	33	4	57	14
Benson	66	6	--	36	2
Billings	5	2	--	--	--
Bottineau	92	19	5	41	3
Bowman	46	13	2	14	3
Burke	42	13	1	12	3
Burleigh	335	70	7	117	29
Cass	610	134	7	209	66
Cavalier	87	14	1	44	11
Dickey	87	19	1	30	5
Divide	45	10	1	19	6
Dunn	36	6	1	13	1
Eddy	52	11	1	12	3
Emmons	67	14	1	27	5
Foster	51	8	--	15	8
Golden Valley	32	9	--	14	1
Grand Forks	423	99	10	177	20
Grant	41	5	--	18	2
Griggs	41	8	--	24	3
Hettinger	32	8	3	11	2
Kidder	24	5	1	12	1
LaMoure	59	13	--	29	4
Logan	29	13	2	8	2
McHenry	77	21	--	29	7
McIntosh	67	16	2	23	6
McKenzie	66	15	5	20	5
McLean	117	29	1	54	11
Mercer	71	11	4	33	5
Morton	187	47	5	69	10
Mountrail	110	26	7	23	9
Nelson	82	17	2	39	9
Oliver	16	6	--	6	1
Pembina	142	39	--	53	27
Pierce	76	23	--	24	7
Ramsey	148	27	2	60	19
Ransom	71	12	3	30	3
Renville	41	8	--	21	1
Richland	163	36	1	63	23
Rolette	125	23	6	51	5
Sargent	64	8	--	31	5
Sheridan	30	6	--	11	3
Sioux	28	4	1	5	1
Slope	9	--	--	4	2
Stark	154	29	3	54	11
Steele	29	7	3	11	1
Stutsman	232	56	4	92	12
Towner	47	5	--	29	2
Traill	130	28	--	61	13
Walsh	178	35	2	65	16
Ward	380	85	7	131	27
Wells	86	24	2	28	10
Williams	190	39	5	61	15
Total	5,618	1,221	113	2,136	461

Table 5.3 (Continued)
Resident Selected Causes of Death, by County
North Dakota Residents
1985

County	Athero-sclerosis	Chronic Obstructive Pulmonary Disease	Cirrhosis of the Liver	Nephritis and Nephrosis	Other Diseases of the Arteries
Adams	1	2	--	--	--
Barnes	6	9	--	1	2
Benson	--	2	3	--	--
Billings	--	--	--	--	--
Bottineau	1	3	2	--	1
Bowman	5	1	--	--	--
Burke	--	--	--	--	1
Burleigh	2	16	2	7	4
Cass	9	26	3	3	8
Cavalier	1	1	1	2	--
Dickey	3	5	2	2	2
Divide	--	3	--	1	--
Dunn	--	1	1	1	3
Eddy	1	4	--	1	2
Emmons	1	1	--	--	1
Foster	7	2	1	--	--
Golden Valley	--	2	--	--	1
Grand Forks	5	11	2	3	1
Grant	--	--	--	1	1
Griggs	--	2	--	--	1
Hettinger	--	1	--	--	2
Kidder	--	--	--	2	--
LaMoure	1	1	--	--	--
Logan	--	--	2	--	2
McHenry	1	4	2	--	2
McIntosh	--	3	--	2	1
McKenzie	--	1	1	1	2
McLean	--	2	1	--	--
Mercer	2	2	--	2	1
Morton	--	9	2	1	3
Mountrail	2	6	2	2	--
Nelson	1	4	--	2	--
Oliver	--	--	--	2	--
Pembina	9	2	--	3	2
Pierce	3	1	--	2	1
Ramsey	--	4	4	--	--
Ransom	--	4	--	2	--
Renville	--	--	--	--	--
Richland	5	4	--	1	--
Rolette	--	2	5	--	2
Sargent	--	4	--	--	1
Sheridan	--	1	1	2	--
Sioux	--	--	2	--	--
Slope	--	1	1	--	--
Stark	5	5	4	1	1
Steele	--	1	--	1	1
Stutsman	11	8	2	--	2
Towner	--	1	--	--	1
Traill	6	2	--	2	1
Walsh	2	7	2	2	--
Ward	4	10	5	1	3
Wells	1	4	--	1	--
Williams	11	6	--	2	3
Total	106	191	53	56	59

Table 5.3 (Continued)
Resident Selected Causes of Death, by County
North Dakota Residents
1985

County	Diseases of Early Infancy	Influenza/ Pneumonia	Congenital Anomalies	Accidental Deaths	Suicide	Residual
Adams	--	4	1	2	1	5
Barnes	--	8	1	7	1	17
Benson	1	2	--	4	2	8
Billings	--	--	--	--	--	3
Bottineau	1	9	--	2	1	4
Bowman	--	1	1	1	--	5
Burke	--	4	--	3	--	5
Burleigh	6	5	3	7	12	48
Cass	16	20	4	15	17	73
Cavalier	--	2	1	3	--	6
Dickey	1	5	1	6	--	5
Divide	--	2	--	1	--	2
Dunn	2	1	1	1	1	3
Eddy	1	9	--	1	--	6
Emmon	--	5	--	5	1	6
Foster	--	2	--	2	2	4
Golden Valley	1	--	--	2	--	2
Grand Forks	1	13	3	17	10	51
Grant	--	1	--	5	--	8
Griggs	--	1	--	--	--	2
Hettinger	--	--	1	2	--	2
Kidder	--	--	--	--	--	3
LaMoure	--	4	--	3	--	4
Logan	--	--	--	--	--	--
McHenry	--	3	--	1	1	6
McIntosh	--	2	--	4	2	6
McKenzie	--	4	--	2	--	10
McLean	--	--	1	1	1	16
Mercer	1	1	--	1	3	5
Morton	2	6	--	4	5	24
Mountrail	--	11	1	8	--	13
Nelson	--	3	--	2	--	3
Oliver	--	--	--	--	--	1
Pembina	--	--	--	1	--	6
Pierce	1	1	--	2	1	10
Ramsey	--	7	--	9	4	12
Ransom	1	4	--	3	1	8
Renville	--	3	--	--	1	7
Richland	1	9	--	6	--	14
Rolette	1	4	1	11	1	13
Sargent	--	4	--	3	1	7
Sheridan	--	1	1	2	--	2
Sioux	1	1	--	5	--	8
Slope	--	--	--	--	--	1
Stark	1	7	2	9	5	17
Steele	--	--	--	2	--	2
Stutsman	1	2	--	8	6	28
Towner	--	--	--	1	1	7
Traill	--	8	1	3	--	5
Walsh	2	12	--	7	3	23
Ward	3	13	1	20	6	64
Wells	--	2	--	1	--	13
Williams	3	7	1	13	3	21
Total	48	213	26	218	93	624